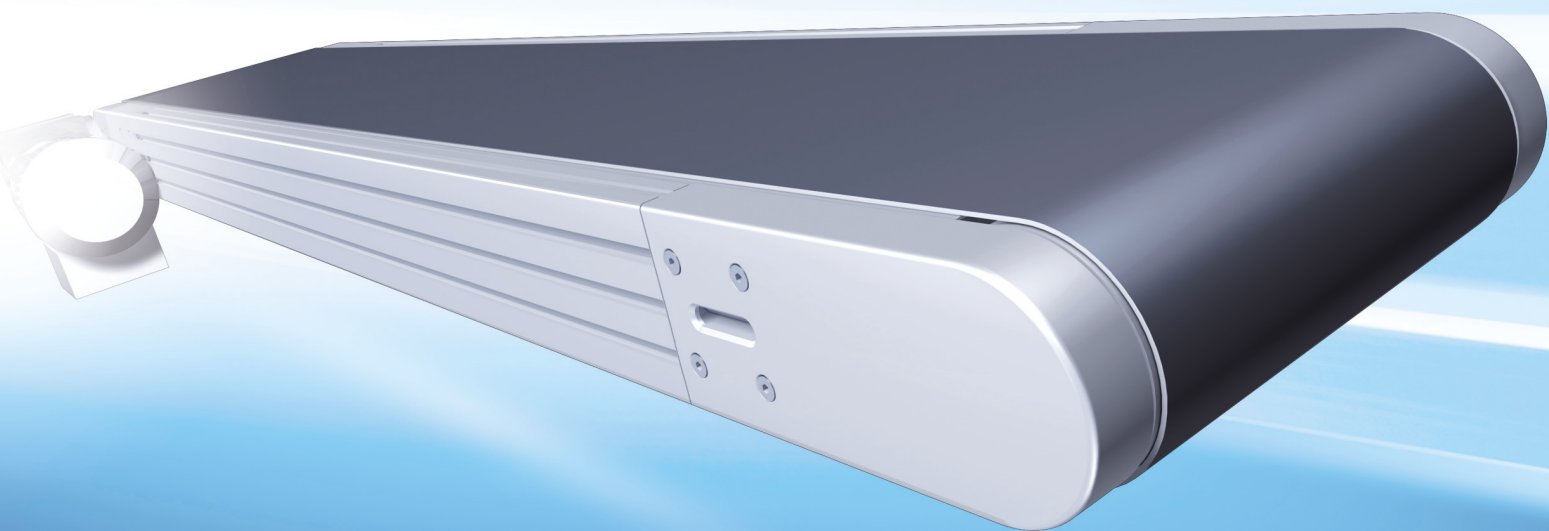
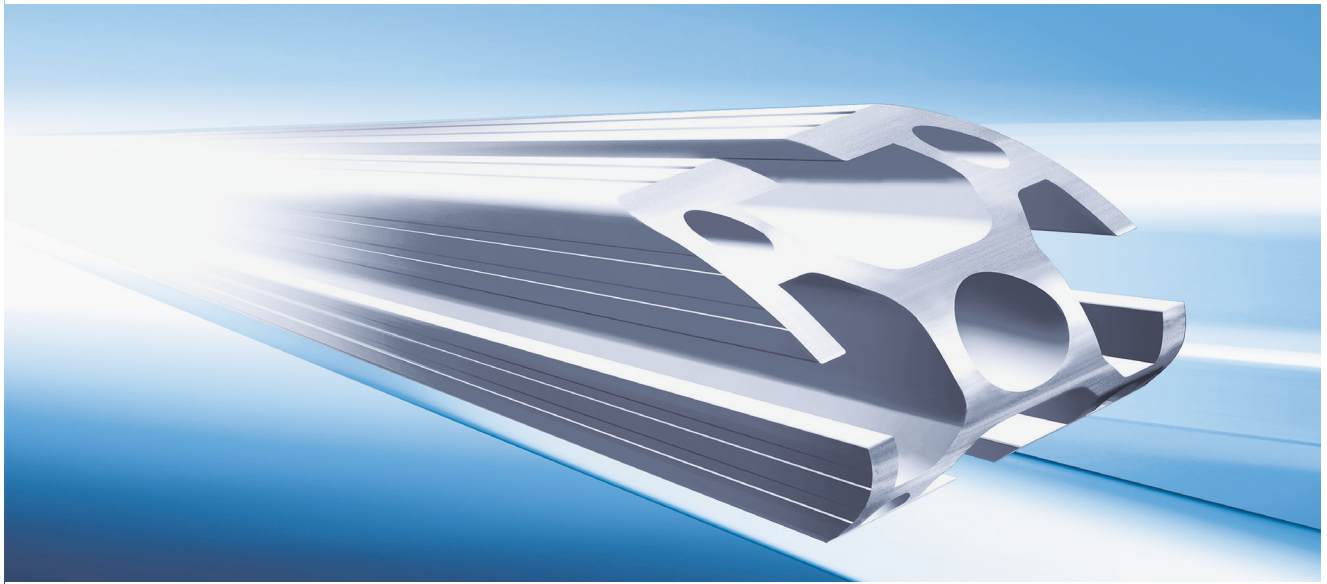




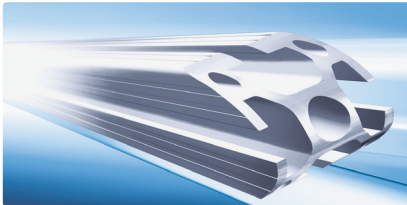
» The Conveyor System

The key ...



» The Profile System

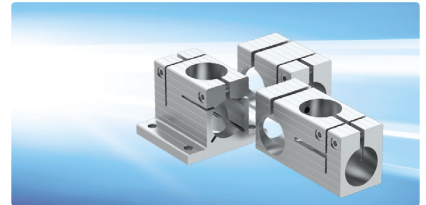
powered by
MayCAD
Design Software



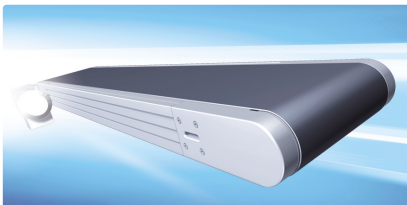
The Profile System



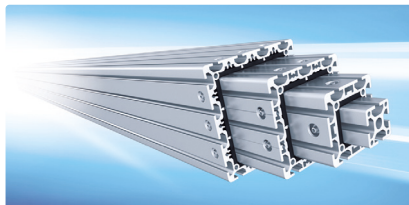
The Clean-Room System



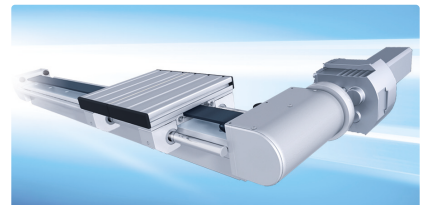
The Tube Clamping System



The Conveyor System



The Telescopic System



The Linear System



The Personnel Transfer System



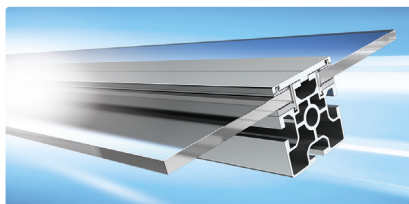
The Skid Transfer System



The Dust Protection System



Safety Barriers

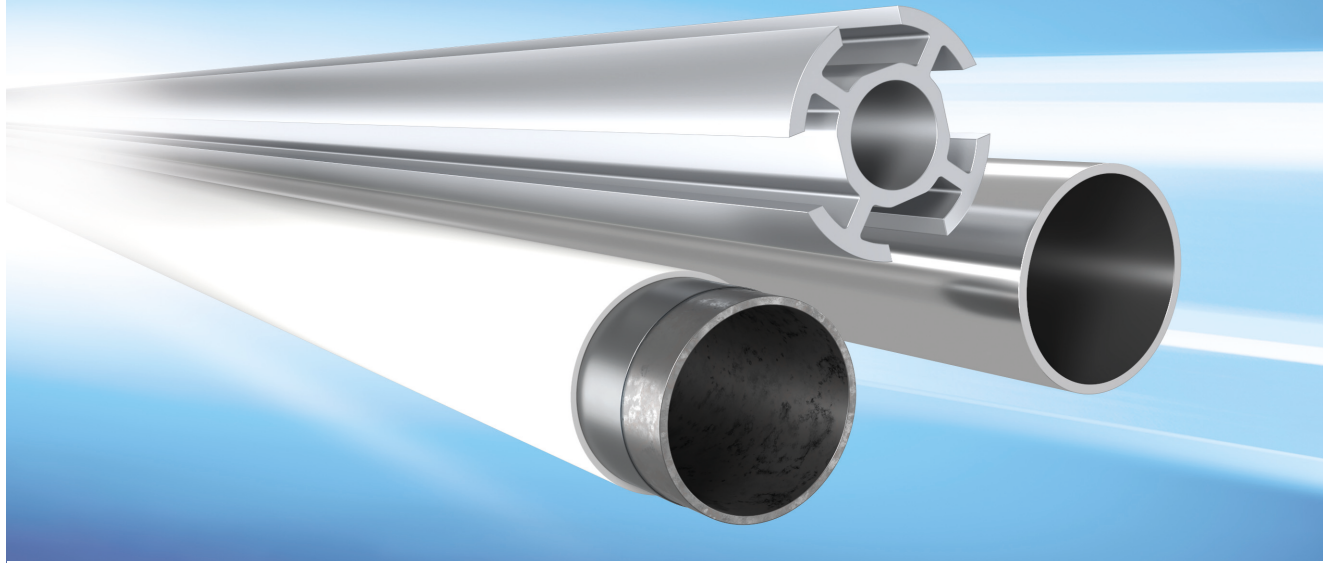


The Modular Wall System



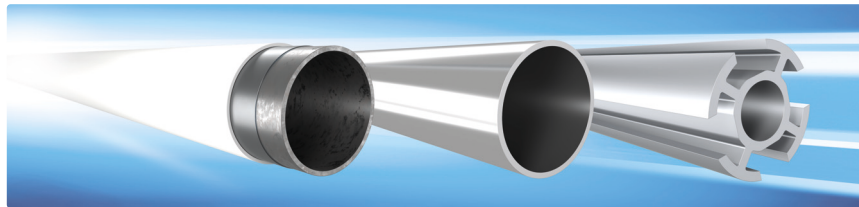
Noise Resist

... to success !



» The Pipe & Joint System

powered by
MayTube
Design Software



The Pipe & Joint System



The Trailer System

The ideal modular system

MayTec offers a comprehensive, harmonised modular system. All modules can be combined in any way conceivable.

The accessories provide functional and aesthetic solutions for a wide range of applications.

Service

The MayTec service is as versatile as the MayTec modular system.

You may choose:

- delivery of standard elements ex-factory
- delivery of profiles, pipes and accessories cut to size according to parts list for customer's assembly
- delivery of pre-fitted modular components
- delivery of completely assembled units
- assembly at your premises

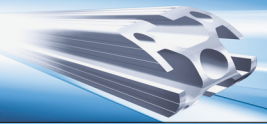
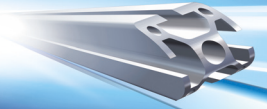
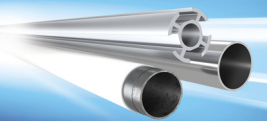
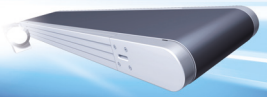
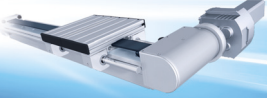
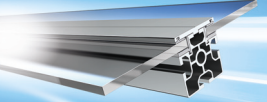
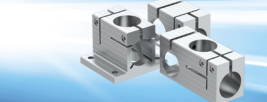
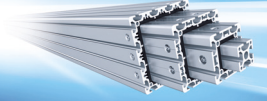
Implementation

The MayTec modular system is easy to process and quick to assemble. Its flexible and modular construction means it can be easily modified and is reusable at any time.

An experienced team will support you in implementing the MayTec system, tailored to your individual applications, taking into consideration your dimensions, loading capacity and stability.

Applications

- | | | |
|---|---|---|
| <ul style="list-style-type: none"> • assembly and inspection stations • display systems • exhibition cabinets and stands • FiFo shelves • flow shelves | <ul style="list-style-type: none"> • machine bases • machine enclosures • machine guarding • partitions and protective walls • plant equipment | <ul style="list-style-type: none"> • protective and work cabinets • sequence trolleys • special shelves • transfer and supply trolleys • work stations |
|---|---|---|

	Title	DE	GB	FR	ES	IT	CZ
	Product Summary	•	•	•	•	•	•
	The Profile System	•	•	•	•	•	
	The Inch System		•				
	The Pipe & Joint System	•	•		•	•	
	The Trailer System	•	•			•	
	The Conveyor System	•	•	•		•	
	The Linear System	•	•				
	The Modular Wall System	•	•			•	
	Safety Barriers	•	•				
	The Tube Clamping System	•					
	The Telescopic System	•	•			•	
	MayCAD / MayTube	•	•	•	•	•	

Download at <http://maytec.com.de>

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The MayTec Conveyor System

The MayTec conveyor system provides optimal adaptation to the required task. Belt material, drive type and profile design can be combined in any number of combinations to best suit the application.

Simple handling, reliable technology and solid construction guarantees the problem free operation and long life of the system. Along with the huge range of standard sizes and designs, special sizes and custom designs are available on request.

For self assembly, individual components and assemblies can be delivered along with parts lists and assembly instructions as required.

MayTec offers a conveyor system for rapid implementation with short delivery times.

The Components

1. Product Type:	• Complete conveyor • Components for self assembly
2. Designs:	• MayTec Protection Class: M-SK1 • MayTec Protection Class: M-SK2 • MayTec Protection Class: M-SK3
3. Belt Path:	• Belt running along inside edge • Belt running to outside edge
4. Drive Types:	• Direct drive • Drive under belt • Center drive • Axial cylinder motor
5. Conveyor Height:	• 30 mm • 60 mm • 100 mm • 150 mm

The Advantages

1. Available in any required stage of assembly
2. Pivoting bearing housings for shaft bearings
3. Simple belt tensioning
4. Easy removal of drive motor and gearbox
5. Short assembly times
6. No disturbing contours by belt or frame

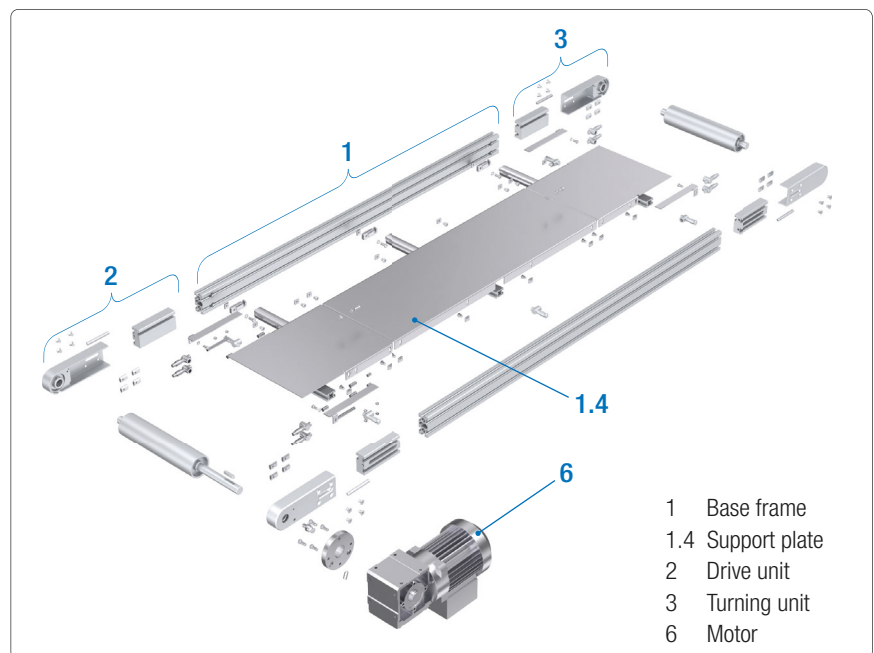
Belt Conveyors

- Belts can be run over the framing profile flush with the outside edge (outside running) or between the profiles (inside running) as required.
- Drive variations include direct drive, drive under the belt, center drive and driven roller.
- The selected height of the conveyor side rail (30, 60, 100 and 150 mm) is governed by the expected maximum weight (max. 150 kg/m).
- Belt widths are available from 100 to 1,300 mm with roller distances from 300 to 12,000 mm and possible belt speeds of 1.5 to 60 m/min.

Conveyor complete



Single parts for self assembly



	Description		MayTec Protection Class		
			M-SK1	M-SK2	M-SK3
Base Frame	Frame Profiles	with slots	•		
		without slots		•	•
	Support Plate	stainless	•	•	•
	Support Rollers	galvanised	•	•	
		stainless			•
Drive Roller	Bearing	standard	•	•	
		stainless			•
	Rollers, Shafts	aluminium / stainless	•		
		stainless		•	•
	Cover for Tensioning Unit			•	•
Drive Mounting Set	Bearing	standard	•	•	
		stainless			•
	Shafts	St-52	•		
		stainless		•	•
Connection Elements	Screws	galvanised	•	•	
		stainless			•
	Connectors	galvanised	•	•	
		stainless			•
Accessories	Motor	IP 54	•	•	
		IP 65			•
	Belt	PVC	•	•	
		PU			•

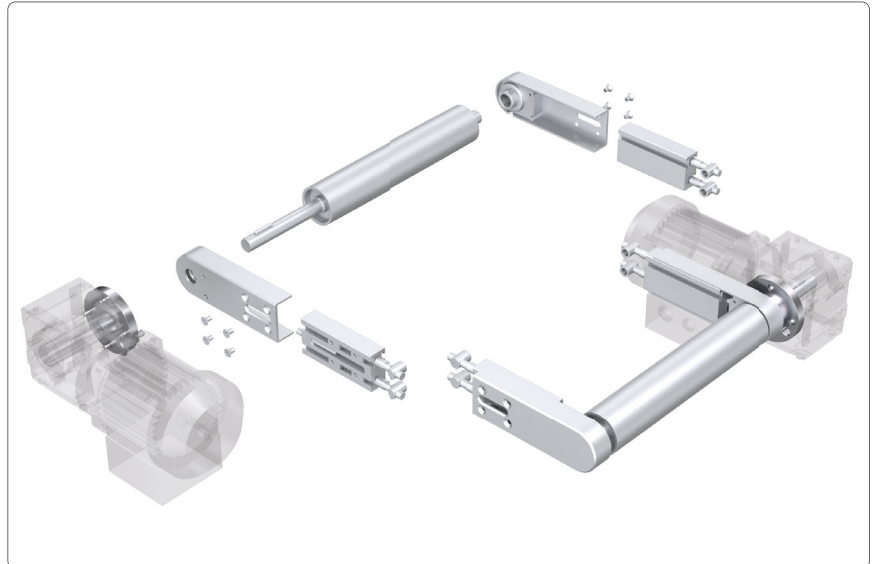
Patent pending

The most important factors for an effective assembly and operation of the unit are:

- Simple assembly
- Simple adjusting of the belt

End roller brackets

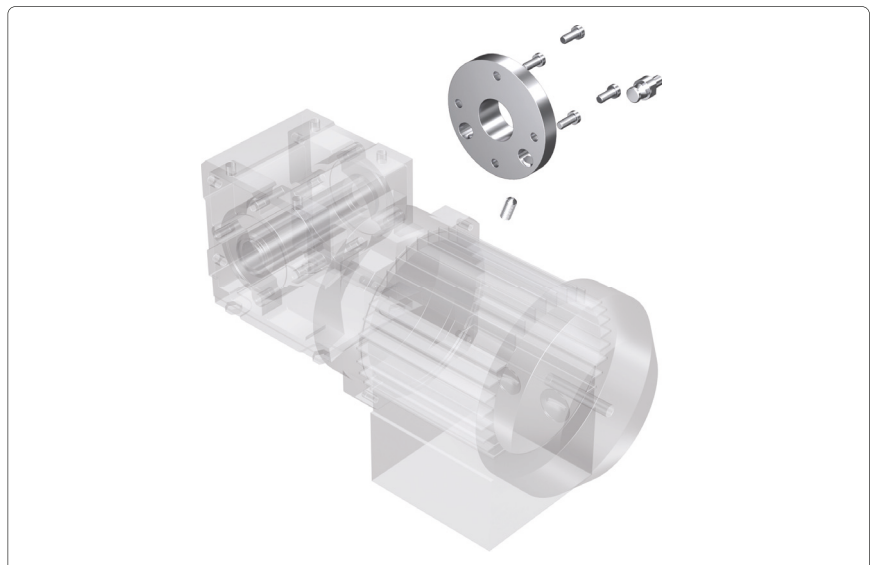
- No overlapping of the frame profile
- Pivoting shaft bearings in casing
- Anodised aluminium housing



The bearing for the end roller shafts are mount in spherical sockets to allow the pivoting movement of the shaft without causing damage. This technology eliminates any pivotal forces and damage to the bearing caused by one sided adjustments of the roller to compensate for belt tolerances. The exact nature of the shaft guidance provided by the end roller brackets allows fine adjustments of the belt tension to be made.

Drive mounting

- Completely encased drive shaft
- Rapid change drive system



The drive shaft is completely protected by a ring flange thereby saving the shaft from dirt build-up and protecting the system from external particles or objects.

The motor and gearbox are mounted to the line using a special flange with a single locking bolt allowing the drive to be changed in a matter of seconds.

Plastic link chain conveyors

Designed initially for the food industry, plastic link chain conveyors are now being more widely used as alternatives for metal and wire chain link types.

Also, standard material belt conveyors are now being replaced with modular designs due to shorter life spans of lines. MayTec conveyor building blocks are available in belt heights of 60, 100 and 150 mm with chain links of 1/2, 3/4, 1, 1.5 and 2 inches.

- The plastic chain belt must be run between the profiles (inside running).
- Drive variations include direct drive, drive under belt, center drive and driven roller.
- The selected height of the plastic link chain conveyor can be 60, 100 or 150 mm and is governed by the maximum weight of 150 kg/m.
- Belt widths are available from 100 to 2,000 mm with roller distances from 300 to 25,000 mm and belt speeds of 3.0 to 30 m/min.

The advantages

1. **Positive geared tooth drive.**
2. **Tensioning device often not required or used with very little adjustment.**
3. **Belt control is simple, side movement impossible, little or no belt maintenance required.**
4. **Plastic link chain belts can be used over a wide temperature spectrum.**
5. **Corners can be easily achieved through curved designs without handing product over between two straight lines.**
6. **Large axis distances are possible due to the strength and stability of the belt.**
7. **Endless belts can be assembled without any special tools.**
8. **Damaged sections of belts can be replaced separately without replacing the whole line.**
9. **Spare parts inventory is reduced as only short belt lengths need to be kept.**
10. **Plastic link chain belts offer a high degree of lateral stability.**
11. **Open surface design (e.g. mesh form) of the belt is possible.**
12. **Belt width can be larger than the axis distance.**
13. **No limits to belt width.**
14. **Simple cleaning.**
15. **Low slide resistance of the material.**
16. **Higher resistance to cutting and impact damage.**
17. **No expensive, high tolerance drive and idling rollers required.**
18. **Cross members and side plates for inclined conveyors can be fitted with small guide rollers.**

Conveyor

Type
 5.□□□.□□.□□□□□□
 5.□□□.□□.□□□□□□
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 5.□□□.□□.□□□□□□

Key (line 1)

Design ¹⁾

Type ²⁾

Construction ³⁾

Position of belt ⁴⁾

Kind of drive ⁵⁾

Conveyor - height

Profile width

.□□□□.□□□□×□□□□□
 □□□□.□□□□×□□□□□
 .□□□□.□□□□×□□□□□
 .□□□□.□□□□×□□□□□

Key (line 2)

Profile-Type

Belt width

Axle distance

¹⁾ MayTec Protection Class

1 = M-SK1

2 = M-SK2

3 = M-SK3

²⁾ 1 = Belt conveyor

2 = Plastic link chain conveyor

3 = Metal link chain conveyor

³⁾ 1 = Linear

2 = Ascending

3 = Angled

4 = Curved

⁴⁾ 1 = running inside

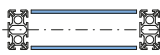
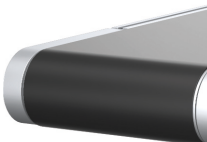
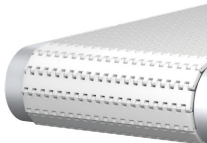
2 = running outside

⁵⁾ 1 = Direct drive

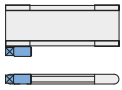
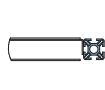
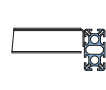
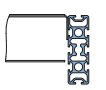
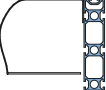
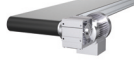
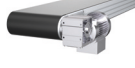
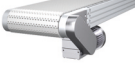
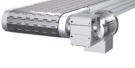
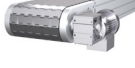
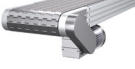
2 = Drive under belt

3 = Center drive

4 = Axial cylinder motor

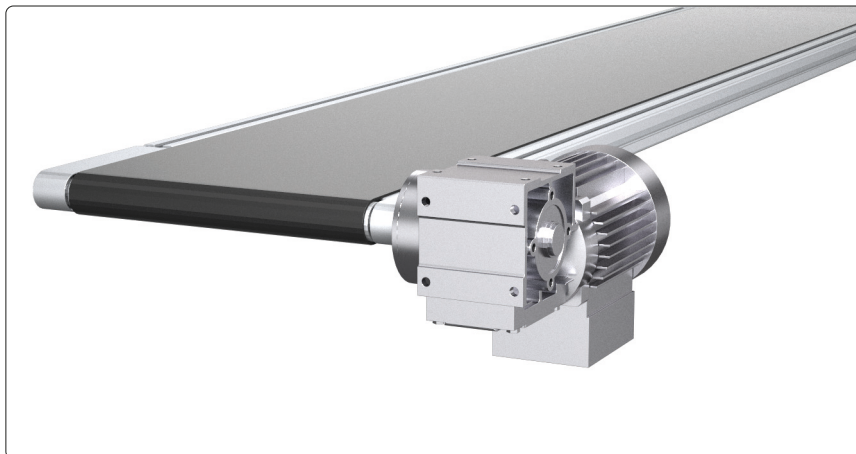
Design	Belt	Conveyor	Belt path			
						
			running inside	running outside		
MayTec- Protection Class M-SK1	Belt 	M-SK1 Belt conveyor	Type 111.11.□□□	●		
			Type 111.12.□□□	●		
			Type 111.13.□□□	●		
			Type 111.14.□□□	●		
			Type 111.21.□□□		●	
			Type 111.22.□□□		●	
	Plastic link chain 	M-SK1 Plastic link chain conveyor	Type 121.11.□□□	●		
			Type 121.12.□□□	●		
			Type 121.13.□□□	●		
	Metal link chain 	M-SK1 Metal link chain conveyor	Type 131.11.□□□	●		
			Type 131.12.□□□	●		
	M-SK2 + M-SK3	Belt 	M-SK2 + M-SK3 Belt conveyor	Type □11.11.□□□	●	
				Type □11.12.□□□	●	
				Type □11.13.□□□	●	
Type □11.14.□□□				●		
Type □11.21.□□□					●	
Type □11.22.□□□					●	

□ 2 = M-SK2
3 = M-SK3

Drive type				Conveyor height				Page	
									
Direct drive	Drive under belt	Center drive	Axial cylinder motor	30	60	100	150		
●								12	4
	●							16	6
		●						20	8
			●					24	10
●								26	11
	●							29	12
●								32	13
	●							35	14
		●						38	15
●								39	16
	●							41	17
●								43	18, 24
	●							45	19, 25
		●						47	20, 26
			●					49	21
	●							50	22, 27
		●						52	23, 28

M-SK1 Belt conveyor
Type: 111.11.030

- running inside
- direct drive
- height 30 mm

Price list  4

Order example

Article no.
5.111.11.03030
.43SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.11.030
- running inside
- direct drive
- height: 30 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,033 mm
- base frame: profile 30×30, 4F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 9.2 m/min (± 5%)
- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	100 - 300 mm
Axle distance:	300 - 3,000 mm
Base frame:	Profile 30×30, 4F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	33 mm
Max. bearing load per shaft:	Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN
Belt speed:	2.5 - 22 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.11.030

- running inside

- direct drive

- height: 30 mm

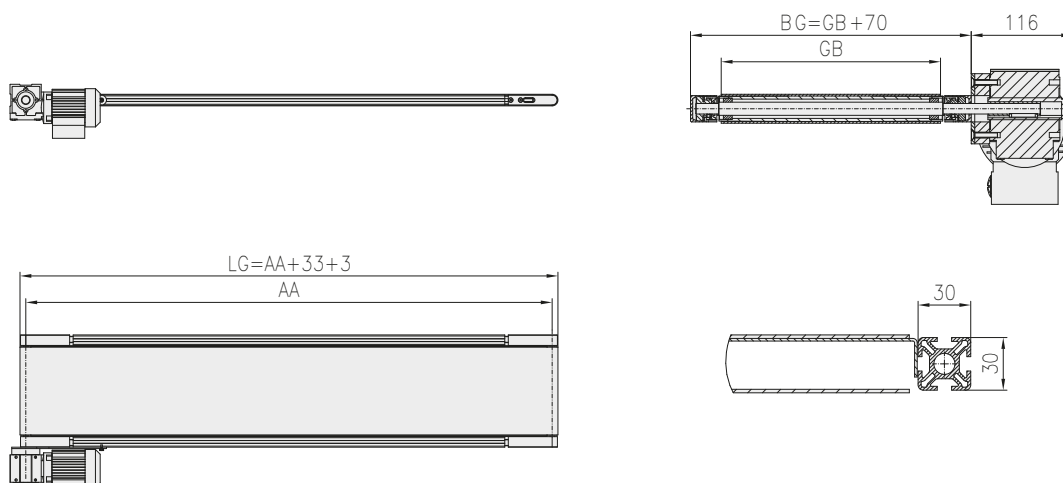
Delivery unit without motor

Article no.

5.111.11.03030

.43SP.□□□□×□□□□□

(width×length in mm)

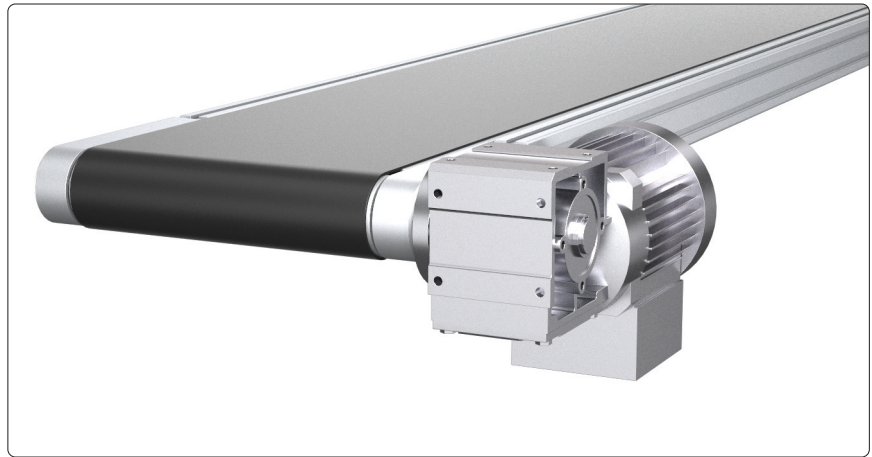

AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.11.060

- running inside
- direct drive
- height 60 mm

Price list ➡ 4

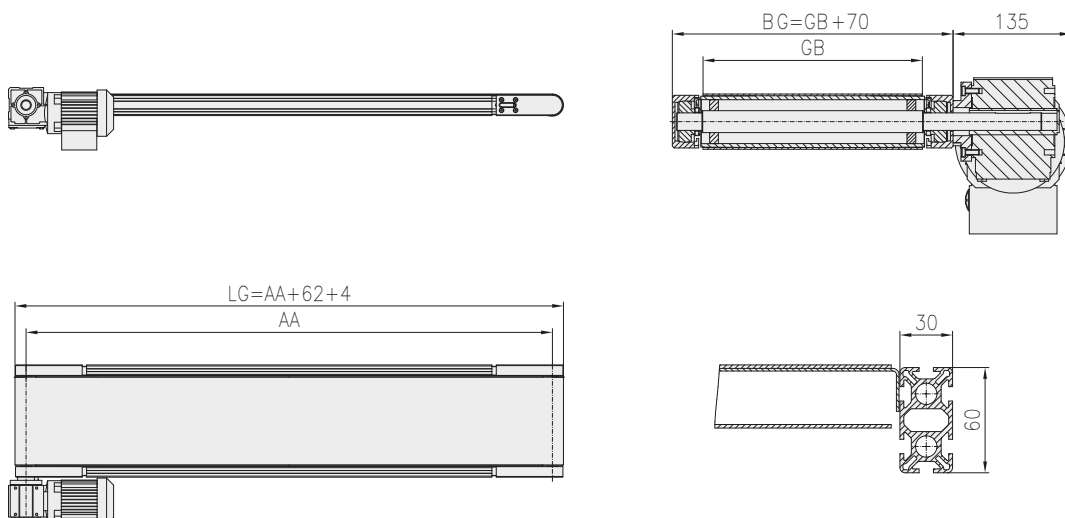


Order example
Article no. 5.111.11.06030 .64LP.0300×03000
M-SK1 Belt conveyor, Type: 111.11.060 - running inside - direct drive - height: 60 mm
- material to be conveyed: carton - max. conveyed weight: 30 kg/m - belt width: 300 mm - total width: 370 mm - axle distance: 3,000 mm - total length: 3,063 mm - base frame: profile 30×60, 6F, LP - belt type: MG 10/2 0+05 PVC black, double ply - belt speed: 9.9 m/min (± 5%) - motor: geared motor SEW WA 20, 0.18 kW, 48 rpm - motor position: running direction pulling, motor left

Technical data	
Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 60 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

	Article no.
M-SK1 Belt conveyor,	5.111.11.06030
Type: 111.11.060	.64LP.□□□□×□□□□□
- running inside	(width×length in mm)
- direct drive	
- height: 60 mm	
Delivery unit without motor	



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.11.100

- running inside
- direct drive
- height 100 mm

Price list ➡ 4

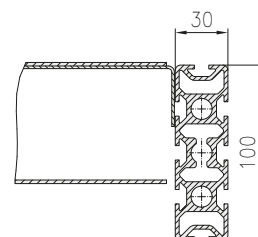
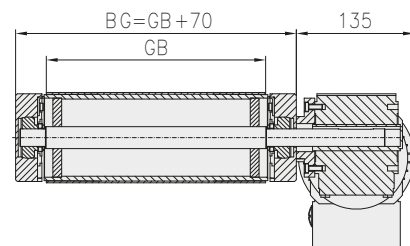
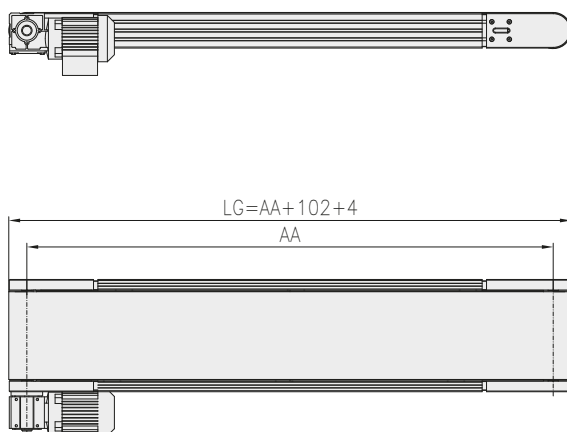


Order example
Article no. 5.111.11.10030 .84SP.0300×03000
M-SK1 Belt conveyor, Type: 111.11.100 - running inside - direct drive - height: 100 mm
- material to be conveyed: carton - max. conveyed weight: 70 kg/m - belt width: 300 mm - total width: 370 mm - axle distance: 3,000 mm - total length: 3,103 mm - base frame: profile 30×100, 8F, SP - belt type: MG 10/2 0+05 PVC black, double ply - belt speed: 11.3 m/min (± 5%) - motor: geared motor SEW WA 20, 0.18 kW, 34 rpm - motor position: running direction pulling, motor left

Technical data	
Max. weight of conveyed material:	70 kg/m
Belt width:	200 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	102 mm
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3.7 - 80 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

Description	Article no.
M-SK1 Belt conveyor,	5.111.11.10030
Type: 111.11.100	.84SP.□□□□×□□□□□
- running inside	(width×length in mm)
- direct drive	
- height: 100 mm	
Delivery unit without motor	

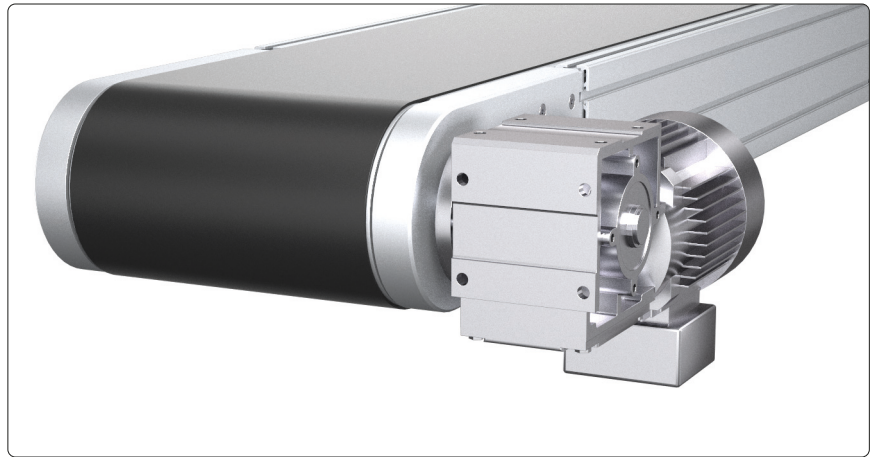


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.11.150

- running inside
- direct drive
- height 150 mm

Price list  5

Order example

Article no.
5.111.11.15030
.85SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.11.150
- running inside
- direct drive
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 500 kg
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,153 mm
- base frame: profile 30×150, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	500 kg
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	151 mm
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 80 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.11.150

- running inside

- direct drive

- height: 150 mm

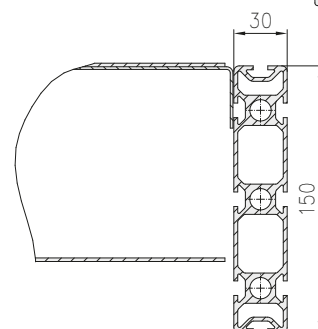
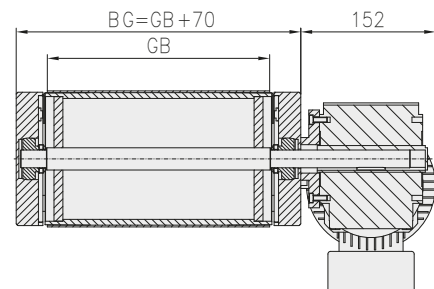
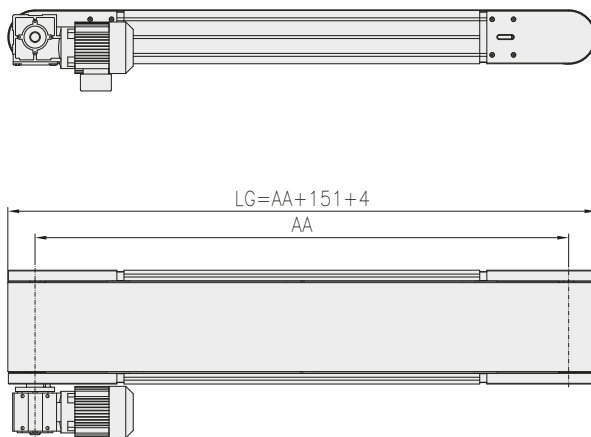
Delivery unit without motor

Article no.

5.111.11.15030

.85SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.12.030

- running inside
- drive under belt
- height 30 mm

Price list  6

Order example

Article no.
5.111.12.03030
.43SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.12.030
- running inside
- drive under belt
- height: 30 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,033 mm
- base frame: profile 30×30, 4F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 10.0 m/min (± 5%)
- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	100 - 300 mm
Axle distance:	300 - 3,000 mm
Base frame:	Profile 30×30, 4F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	33 mm
Max. bearing load per shaft:	Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN
Belt speed:	2.5 - 22 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.12.030

- running inside

- drive under belt

- height: 30 mm

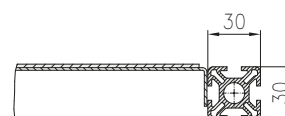
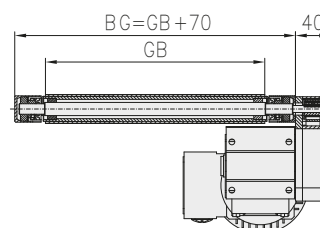
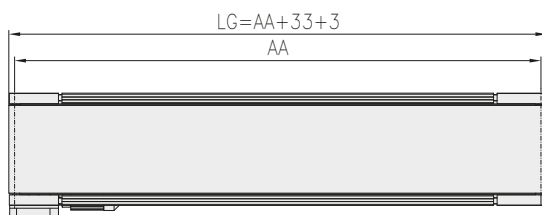
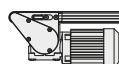
Delivery unit without motor

Article no.

5.111.12.03030

.43SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.12.060

- running inside
- drive under belt
- height 60 mm

Price list  6

Order example

Article no.
5.111.12.06030
.64LP.0300×03000

M-SK1 Belt conveyor,
Type: 111.12.060
- running inside
- drive under belt
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,063 mm
- base frame: profile 30×60, 6F, LP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 60 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.12.060

- running inside

- drive under belt

- height: 60 mm

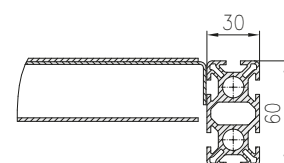
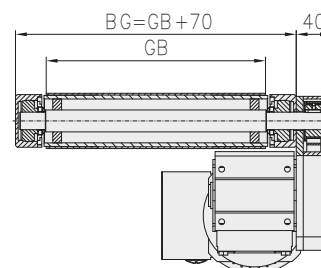
Delivery unit without motor

Article no.

5.111.12.06030

.64LP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.12.100

- running inside
- drive under belt
- height 100 mm

Price list  6

Order example

Article no.
5.111.12.10030
.84SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.12.100
- running inside
- drive under belt
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 70 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,103 mm
- base frame: profile 30×100, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 11.3 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

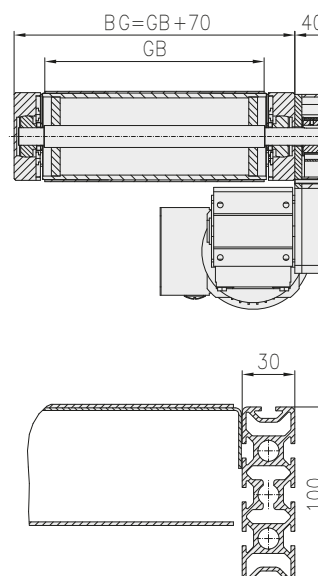
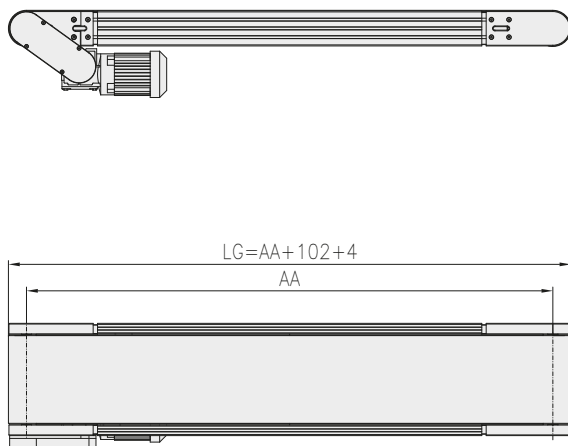
Technical data

Max. weight of conveyed material:	70 kg/m
Belt width:	200 - 1.000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	102 mm
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	4 - 80 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

	Article no.
M-SK1 Belt conveyor,	5.111.12.10030
Type: 111.12.100	.84SP.□□□□×□□□□□
- running inside	(width×length in mm)
- drive under belt	
- height: 100 mm	

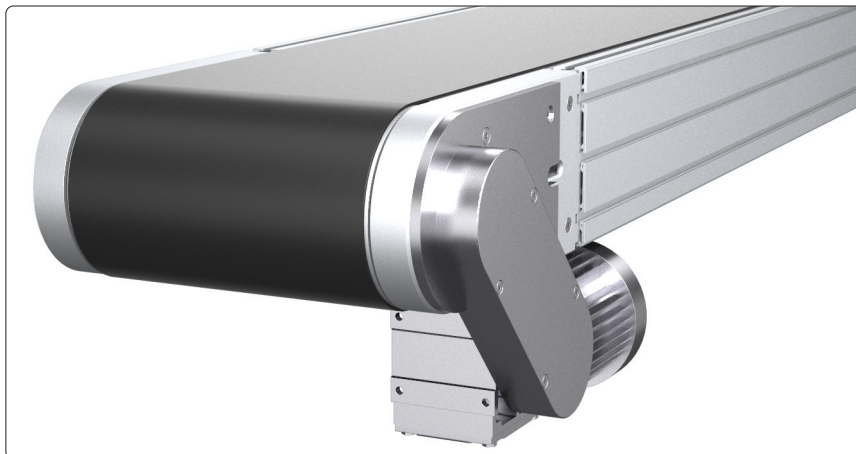
Delivery unit without motor


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.12.150

- running inside
- drive under belt
- height 150 mm

Price list  7

Order example

Article no.
5.111.12.15030
.85SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.12.150
- running inside
- drive under belt
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 500 kg
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,153 mm
- base frame: profile 30×150, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	500 kg
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	151 mm
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 80 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.12.150

- running inside

- drive under belt

- height: 150 mm

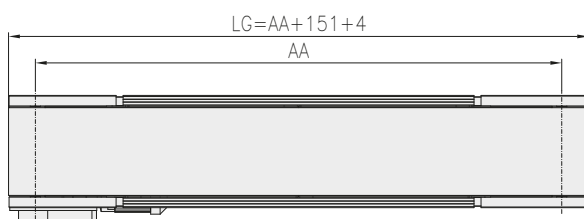
Delivery unit without motor

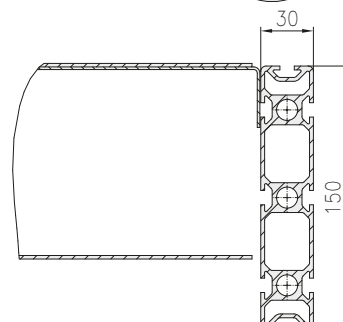
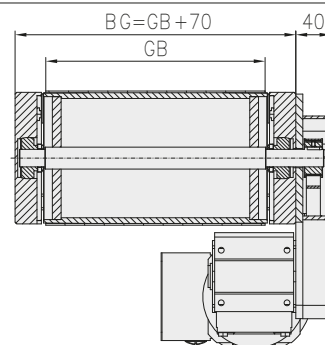
Article no.

5.111.12.15030

.85SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Belt conveyor
Type: 111.13.030

- running inside
- center drive
- height 30 mm

Price list  8

Order example

Article no.
5.111.13.03030
.43SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.13.030
- running inside
- center drive
- height: 30 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,033 mm
- base frame: profile 30×30, 4F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	100 - 300 mm
Axle distance:	500 - 3,000 mm
Base frame:	Profile 30×30, 4F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	62 / 33 mm
Max. bearing load per shaft:	Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN
Belt speed:	2.5 - 60 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.13.030

- running inside

- center drive

- height: 30 mm

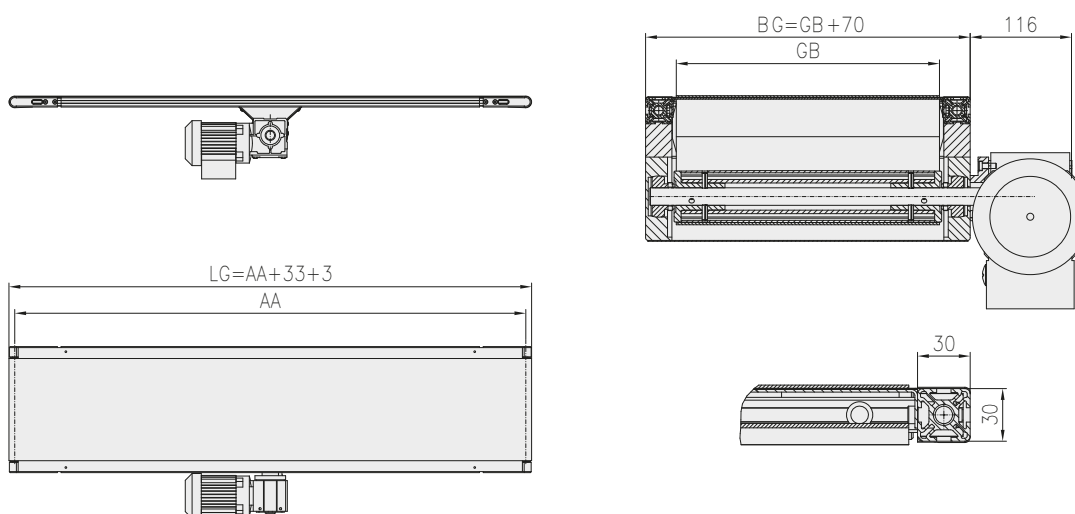
Delivery unit without motor

Article no.

5.111.13.03030

.43SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.13.060

- running inside
- center drive
- height 60 mm

Price list  8

Order example

Article no.
5.111.13.06030
.64LP.0300×03000

M-SK1 Belt conveyor,
Type: 111.13.060
- running inside
- center drive
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,063 mm
- base frame: profile 30×60, 6F, LP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	500 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 60 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.13.060

- running inside

- center drive

- height: 60 mm

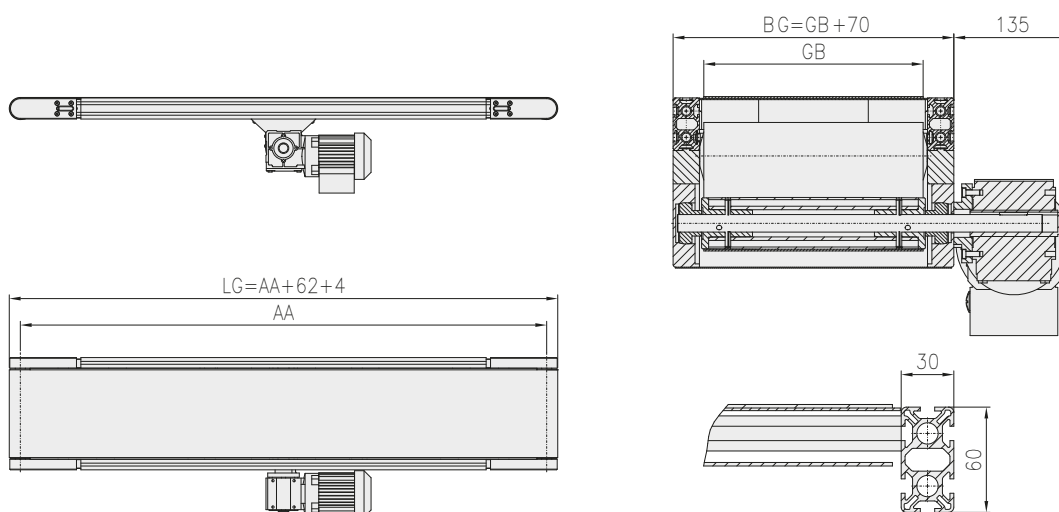
Delivery unit without motor

Article no.

5.111.13.06030

.64LP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.13.100

- running inside
- center drive
- height 100 mm

Price list  8

Order example

Article no.
5.111.13.10030
.84SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.13.100
- running inside
- center drive
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 70 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,103 mm
- base frame: profile 30×100, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 11.3 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	70 kg/m
Belt width:	200 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	102 mm
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3.7 - 80 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

M-SK1 Belt conveyor,

Type: 111.13.100

- running inside

- center drive

- height: 100 mm

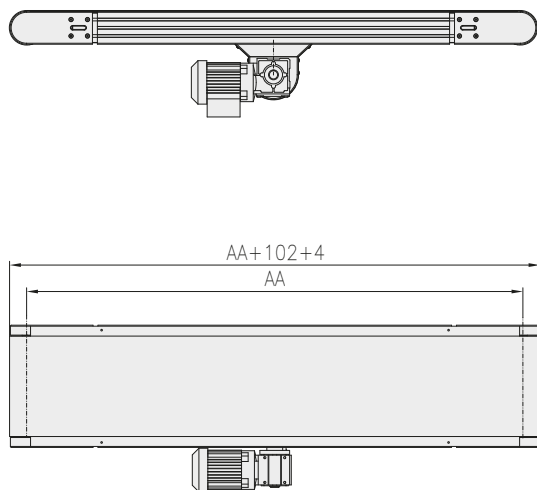
Delivery unit without motor

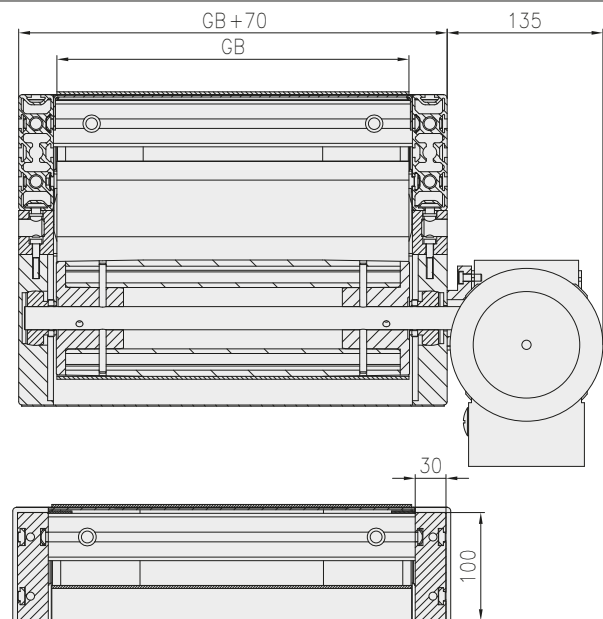
Article no.

5.111.13.10030

.84SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Belt conveyor
Type: 111.13.150

- running inside
- center drive
- height 150 mm

Price list  9

Order example

Article no.
5.111.13.15030
.85SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.13.150
- running inside
- center drive
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 500 kg
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,153 mm
- base frame: profile 30×150, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	500 kg
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	151 mm
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 80 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.13.150

- running inside

- center drive

- height: 150 mm

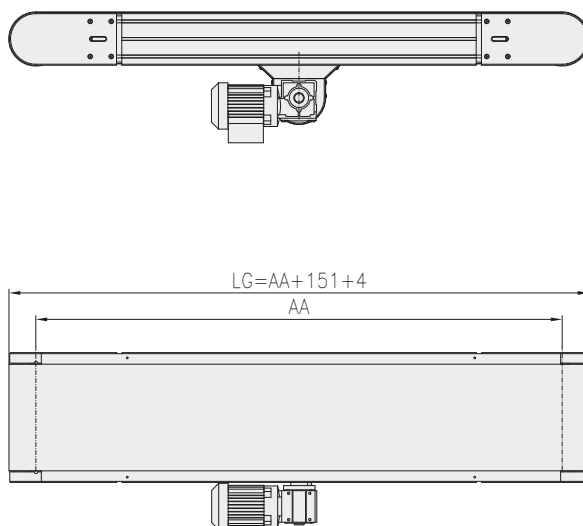
Delivery unit without motor

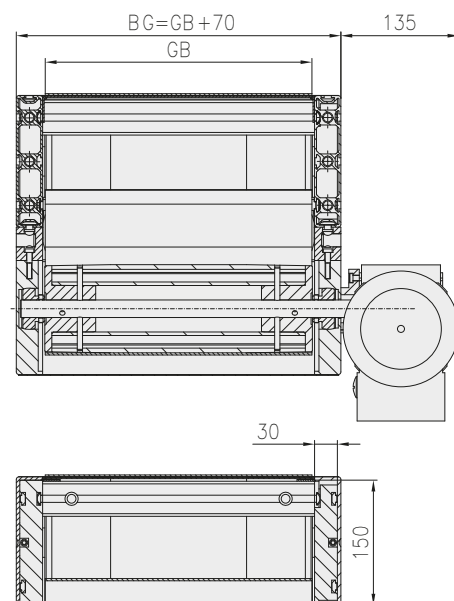
Article no.

5.111.13.15030

.85SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Belt conveyor
Type: 111.14.060

- running inside
- axial cylinder motor
- height 60 mm

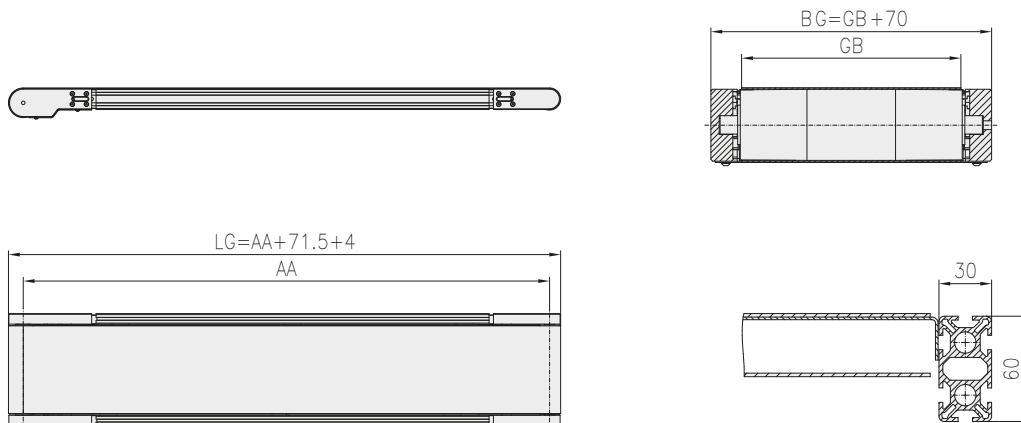
Price list  10


Order example
Article no. 5.111.14.06030 .64LP.0300×03000
M-SK1 Belt conveyor, Type: 111.14.060 - running inside - axial cylinder motor - height: 60 mm
- material to be conveyed: carton - max. conveyed weight: 15 kg/m - belt width: 300 mm - total width: 370 mm - axle distance: 3,000 mm - total length: 3,075 mm - base frame: profile 30×60, 6F, LP - belt type: MG 10/2 0+05 PVC black, double ply - belt speed: 10.8 m/min (± 5%) - motor: axial cylinder motor Interroll 80S, 0.085 kW - motor position: running direction pulling, cable outlet left

Technical data	
Max. weight of conveyed material:	15 kg/m
Belt width:	300 - 600 mm
Axle distance:	500 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	81 / 62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	6 - 53 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

	Article no.
M-SK1 Belt conveyor,	5.111.14.06030
Type: 111.14.060	.64LP.□□□□×□□□□□
- running inside	(width×length in mm)
- axial cylinder motor	
- height: 60 mm	
Delivery unit without motor	



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.14.100

- running inside
- axial cylinder motor
- height 100 mm

Price list  10

Order example

Article no.
5.111.14.10030
.84SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.14.100
- running inside
- axial cylinder motor
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 40 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,110.5 mm
- base frame: profile 30×100, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 11.4 m/min (± 5%)
- motor: axial cylinder motor Interroll 113S, 0.16 kW
- motor position: running direction pulling, cable outlet left

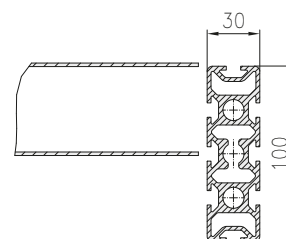
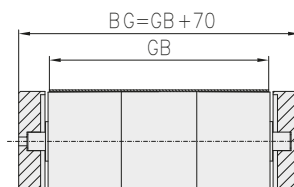
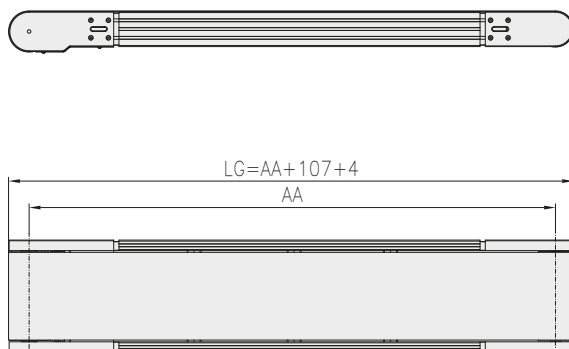
Technical data

Max. weight of conveyed material:	40 kg/m
Belt width:	300 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	112 / 102 mm
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	4.2 - 63 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

	Article no.
M-SK1 Belt conveyor,	5.111.14.10030
Type: 111.14.100	.84SP.□□□□×□□□□□
- running inside	(width×length in mm)
- axial cylinder motor	
- height: 100 mm	

Delivery unit without motor


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.21.030

- running outside
- direct drive
- height 30 mm

Price list  11

Order example

Article no.
5.111.21.03030
.43SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.21.030
- running outside
- direct drive
- height: 30 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 310 mm
- axle distance: 3,000 mm
- total length: 3,037 mm
- base frame: profile 30×30, 4F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 10.0 m/min (± 5%)
- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	100 - 300 mm
Axle distance:	300 - 3,000 mm
Base frame:	Profile 30×30, 4F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	33 mm
Max. bearing load per shaft:	Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN
Belt speed:	3 - 25 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.21.030

- running outside (width×length in mm)

- direct drive

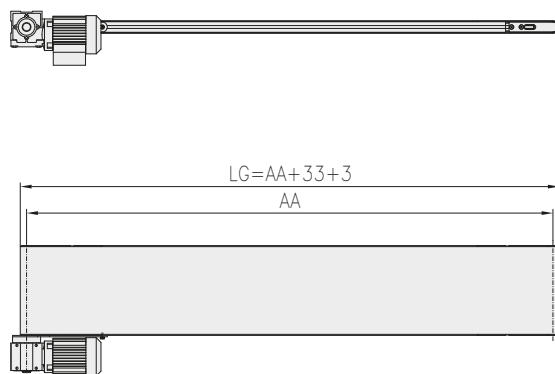
- height: 30 mm

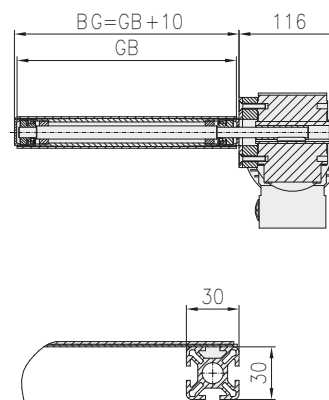
Delivery unit without motor

Article no.

5.111.21.03030

.43SP.□□□□×□□□□□


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Belt conveyor
Type: 111.21.060

- running outside
- direct drive
- height 60 mm

Price list  11

Order example

Article no.
5.111.21.06030
.64LP.0300×03000

M-SK1 Belt conveyor,
Type: 111.21.060
- running outside
- direct drive
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 310 mm
- axle distance: 3,000 mm
- total length: 3,066 mm
- base frame: profile 30×60, 6F, LP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 65 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.21.060

- running outside (width×length in mm)

- direct drive

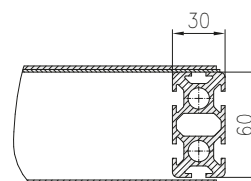
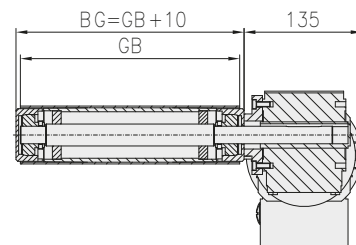
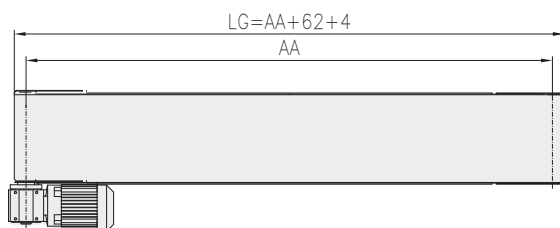
- height: 60 mm

Delivery unit without motor

Article no.

5.111.21.06030

.64LP.□□□□×□□□□□


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.21.100

- running outside
- direct drive
- height 100 mm

Price list  11

Order example

Article no.
5.111.21.10030
.84SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.21.100
- running outside
- direct drive
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 70 kg/m
- belt width: 300 mm
- total width: 310 mm
- axle distance: 3,000 mm
- total length: 3,106 mm
- base frame: profile 30×100, 8F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 11.3 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	70 kg/m
Belt width:	200 - 1.000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	102 mm
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	4 - 80 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

M-SK1 Belt conveyor,

Type: 111.21.100

- running outside (width×length in mm)

- direct drive

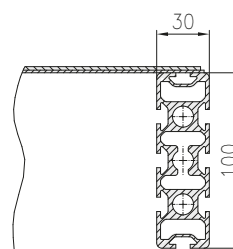
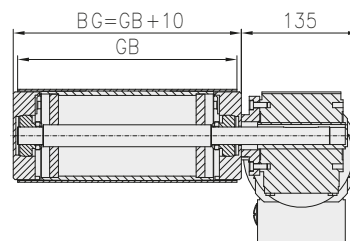
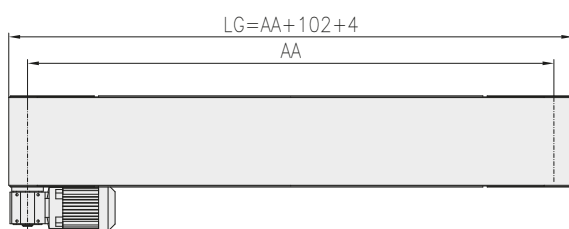
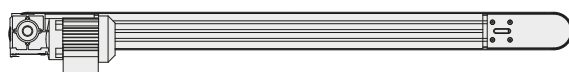
- height: 100 mm

Delivery unit without motor

Article no.

5.111.21.10030

.84SP.□□□□×□□□□□


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.22.030

- running outside
- drive under belt
- height 30 mm

Price list  12

Order example

Article no.
5.111.22.03030
.43SP.0300×03000

M-SK1 Belt conveyor,
Type: 111.22.030
- running outside
- drive under belt
- height: 30 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 310 mm
- axle distance: 3,000 mm
- total length: 3,037 mm
- base frame: profile 30×30, 4F, SP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 10.0 m/min (± 5%)
- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	100 - 300 mm
Axle distance:	300 - 3,000 mm
Base frame:	Profile 30×30, 4F, SP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	33 mm
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3 - 25 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.22.030

- running outside (width×length in mm)

- drive under belt

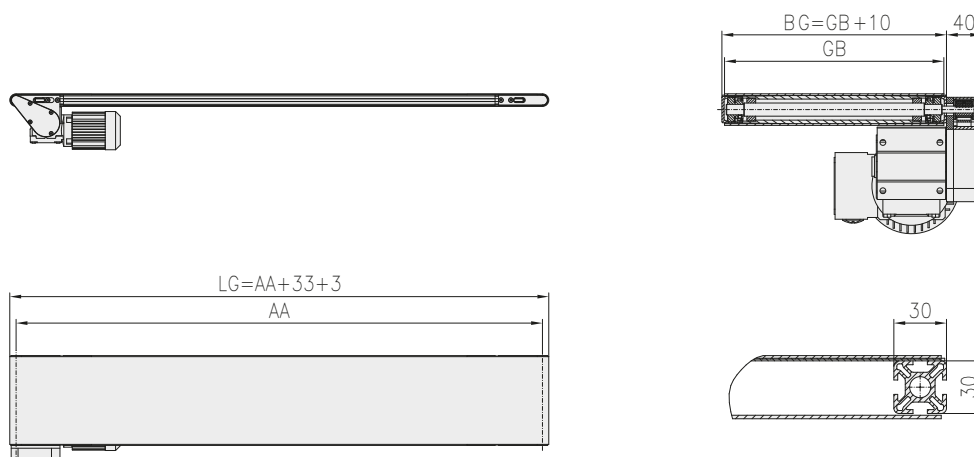
- height: 30 mm

Delivery unit without motor

Article no.

5.111.22.03030

.43SP.□□□□×□□□□□


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.22.060

- running outside
- drive under belt
- height 60 mm

Price list  12

Order example

Article no.
5.111.22.06030
.64LP.0300×03000

M-SK1 Belt conveyor,
Type: 111.22.060
- running outside
- drive under belt
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 310 mm
- axle distance: 3,000 mm
- total length: 3,066 mm
- base frame: profile 30×60, 6F, LP
- belt type: MG 10/2 0+05 PVC black, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC black, double ply
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 65 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Belt conveyor,

Type: 111.22.060

- running outside (width×length in mm)

- drive under belt

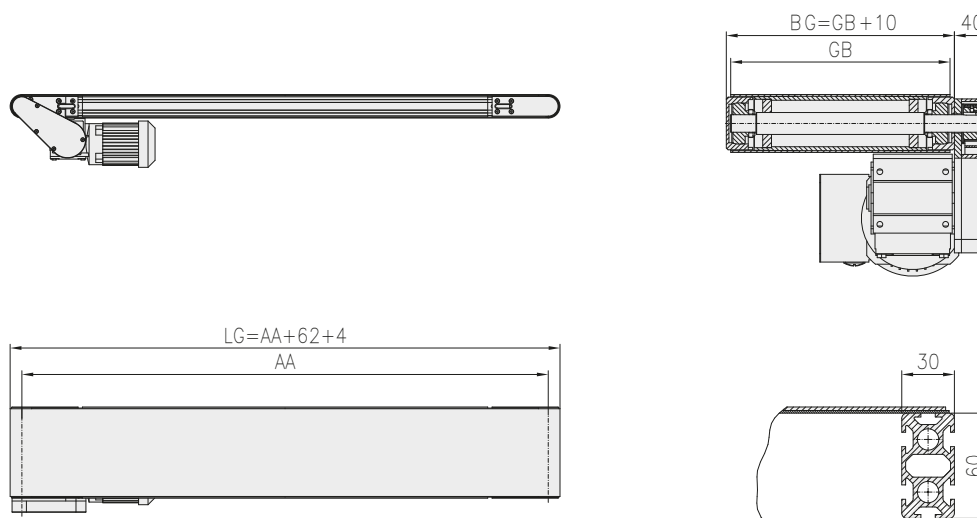
- height: 60 mm

Delivery unit without motor

Article no.

5.111.22.06030

.64LP.□□□□×□□□□□


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Belt conveyor
Type: 111.22.100

- running outside
- drive under belt
- height 100 mm

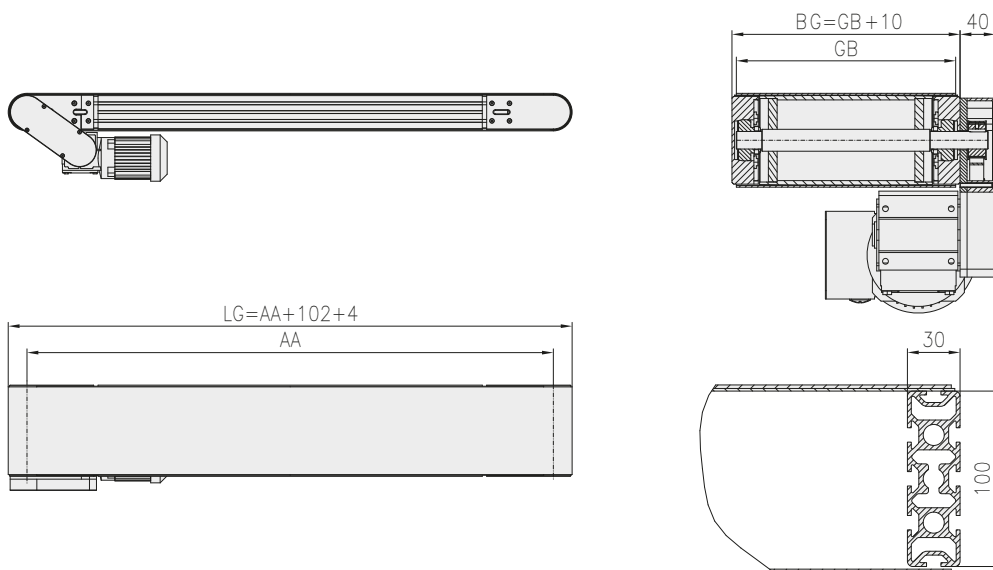
Price list  12


Order example
Article no. 5.111.22.10030 .84SP.0300×03000
M-SK1 Belt conveyor, Type: 111.22.100 - running outside - drive under belt - height: 100 mm
- material to be conveyed: carton - max. conveyed weight: 70 kg/m - belt width: 300 mm - total width: 310 mm - axle distance: 3,000 mm - total length: 3,106 mm - base frame: profile 30×100, 8F, SP - belt type: MG 10/2 0+05 PVC black, double ply - belt speed: 11.3 m/min (± 5%) - motor: geared motor SEW WA 20, 0.18 kW, 34 rpm - motor position: running direction pulling, motor left

Technical data		
Max. weight of conveyed material:	70 kg/m	
Belt width:	200 - 1,000 mm	
Axle distance:	500 - 12,000 mm	
Base frame:	Profile 30×100, 8F, SP	
Belt type:	MG 10/2 0+05 PVC black, double ply	
Diameter of power / deflection roller:	102 mm	
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN	
Belt speed:	4 - 80 m/min (± 5%)	 63
Motor:	as required	 62
Motor position:	as required	 61

Description

Description	Article no.
M-SK1 Belt conveyor,	5.111.22.10030
Type: 111.22.100	.84SP.□□□□×□□□□□
- running outside (width×length in mm)	
- drive under belt	
- height: 100 mm	
Delivery unit without motor	



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Plastic link chain conveyor
Type: 121.11.060

- running inside
- direct drive
- height 60 mm

Price list  13

Order example

Article no.
5.121.11.06030
.64LP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.11.060
- running inside
- direct drive
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,089 mm
- base frame: profile 30×60, 6F, LP
- belt type: plastic link chain 3/4" polypropylene
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 35 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Plastic link chain conveyor,

Type: 121.11.060

- running inside

- direct drive

- height: 60 mm

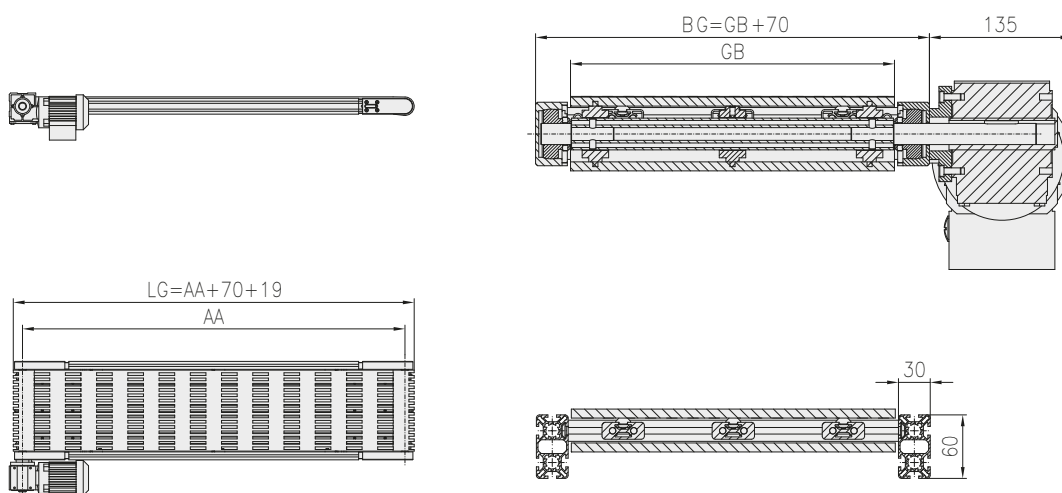
Delivery unit without motor

Article no.

5.121.11.06030

.64LP.□□□□×□□□□□

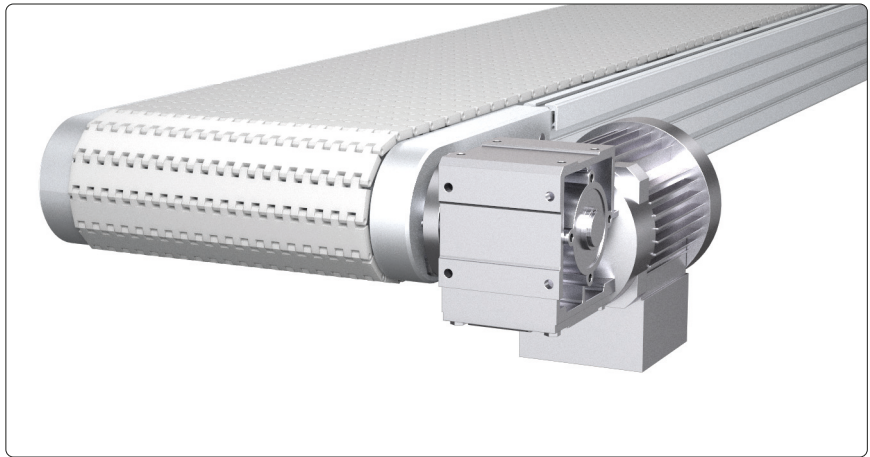
(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Plastic link chain conveyor
Type: 121.11.100

- running inside
- direct drive
- height 100 mm

Price list  13

Order example

Article no.
5.121.11.10030
.84SP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.11.100
- running inside
- direct drive
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 80 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,108 mm
- base frame: profile 30×100, 8F, SP
- belt type: plastic link chain 1" polypropylene
- belt speed: 11.3 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

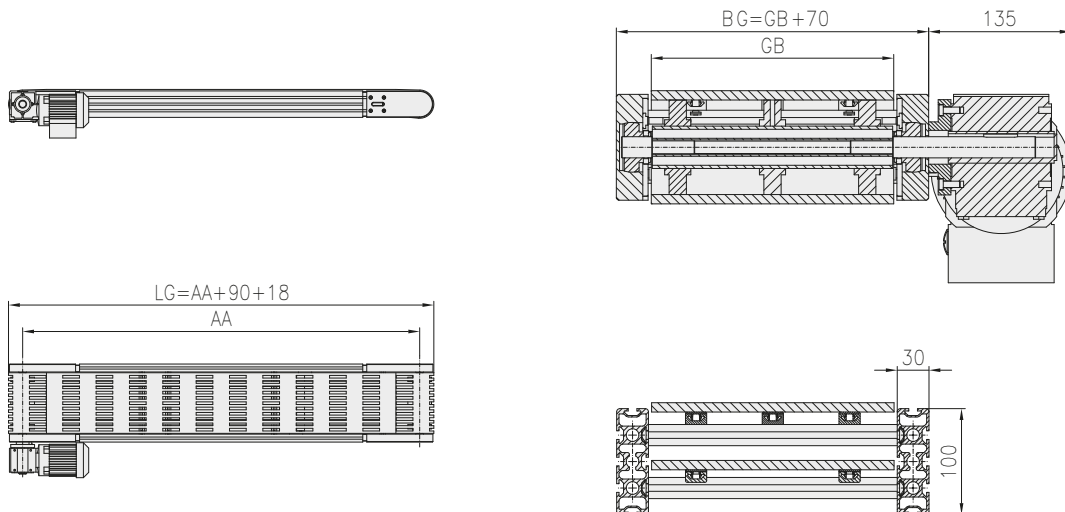
Technical data

Max. weight of conveyed material:	80 kg/m
Belt width:	200 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Toothed wheels:	ZZ 12
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3.8 - 35 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

	Article no.
M-SK1 Plastic link chain conveyor,	5.121.11.10030
Type: 121.11.100	.84SP.□□□□×□□□□□
- running inside	(width×length in mm)
- direct drive	
- height: 100 mm	

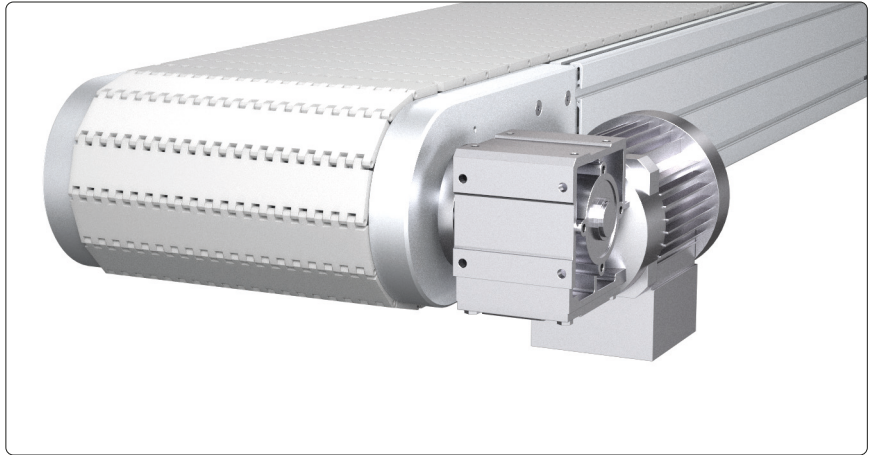
Delivery unit without motor


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Plastic link chain conveyor
Type: 121.11.150

- running inside
- direct drive
- height 150 mm

Price list  13

Order example

Article no.
5.121.11.15030
.85SP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.11.150
- running inside
- direct drive
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 500 kg
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,158 mm
- base frame: profile 30×150, 8F, SP
- belt type: plastic link chain 1.5" polypropylene
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	500 kg
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Toothed wheels:	ZZ 12
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 35 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Plastic link chain conveyor,

Type: 121.11.150

- running inside

- direct drive

- height: 150 mm

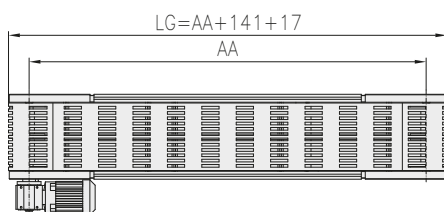
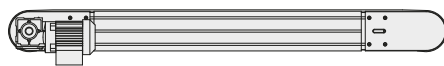
Delivery unit without motor

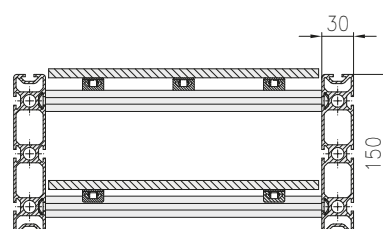
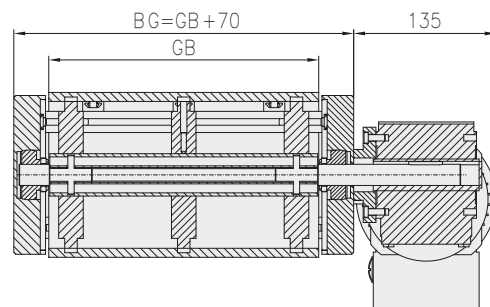
Article no.

5.121.11.15030

.85SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Plastic link chain conveyor
Type: 121.12.060

- running inside
- drive under belt
- height 60 mm


Price list  14

Order example

Article no.
5.121.12.06030
.64LP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.12.060
- running inside
- drive under belt
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 366 mm
- axle distance: 3,000 mm
- total length: 3,089 mm
- base frame: profile 30×60, 6F, LP
- belt type: plastic link chain 3/4" polypropylene
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 30 kg/m
Belt width: 100 - 600 mm
Axle distance: 300 - 6,000 mm
Base frame: Profile 30×60, 6F, LP
Max. bearing load per shaft: Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed: 2.5 - 35 m/min (± 5%)
Motor: as required
Motor position: as required

 63
 62
 61

Description

M-SK1 Plastic link chain conveyor,
Type: 121.12.060
- running inside
- drive under belt
- height: 60 mm

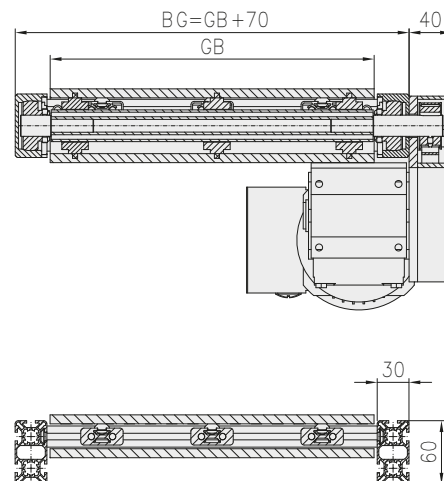
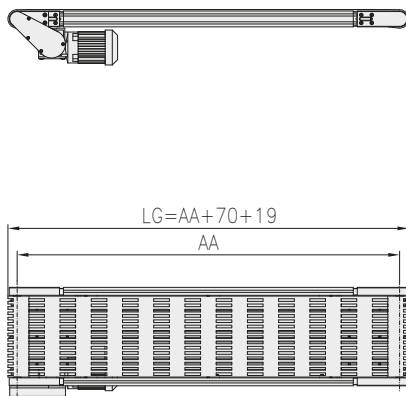
Article no.

5.121.12.06030

.64LP.□□□□×□□□□□

(width×length in mm)

Delivery unit without motor


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Plastic link chain conveyor
Type: 121.12.100

- running inside
- drive under belt
- height 100 mm



Price list ➡ 14

Order example

Article no.
5.121.12.10030
.84SP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.12.100
- running inside
- drive under belt
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 80 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,108 mm
- base frame: profile 30×100, 8F, SP
- belt type: plastic link chain 1" polypropylene
- belt speed: 11.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	80 kg/m
Belt width:	200 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Toothed wheels:	ZZ 12
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3.8 - 35 m/min (± 5%) ➡ 63
Motor:	as required ➡ 62
Motor position:	as required ➡ 61

Description

M-SK1 Plastic link chain conveyor,

Type: 121.12.100

- running inside

- drive under belt

- height: 100 mm

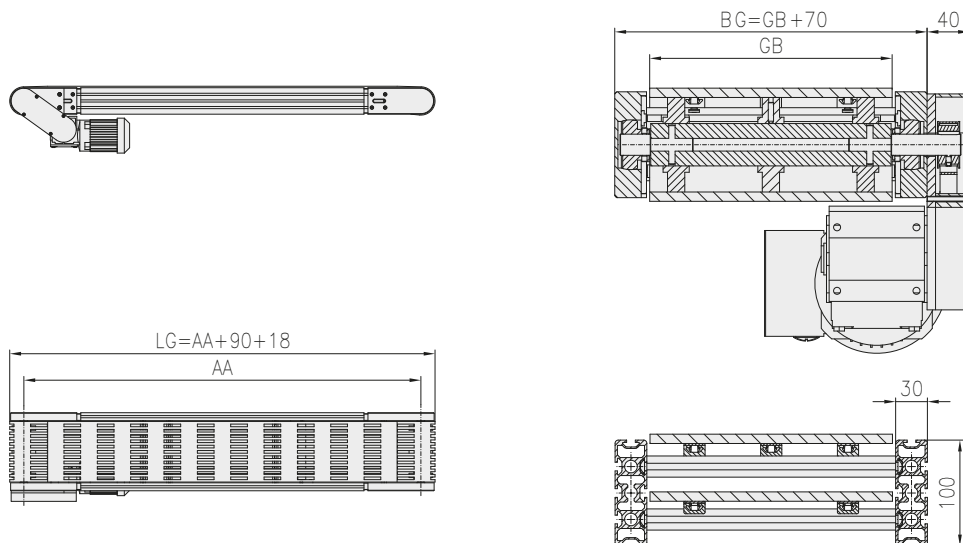
Delivery unit without motor

Article no.

5.121.12.10030

.84SP.□□□□×□□□□□

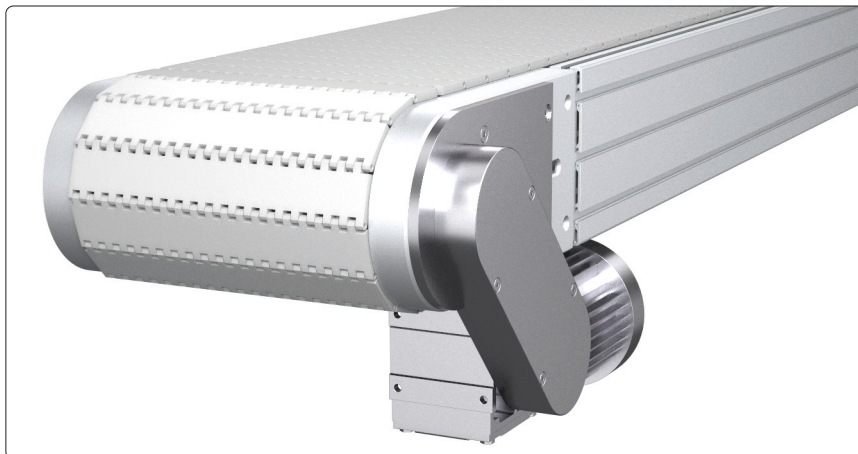
(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Plastic link chain conveyor
Type: 121.12.150

- running inside
- drive under belt
- height 150 mm

Price list  14

Order example

Article no.
5.121.12.15030
.85SP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.12.150
- running inside
- drive under belt
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 500 kg
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,158 mm
- base frame: profile 30×150, 8F, SP
- belt type: plastic link chain 1.5" polypropylene
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	500 kg
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 35 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Plastic link chain conveyor,

Type: 121.12.150

- running inside

- drive under belt

- height: 150 mm

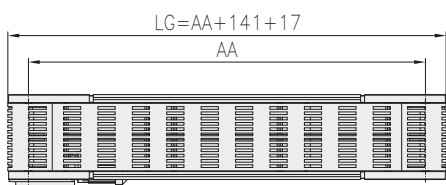
Delivery unit without motor

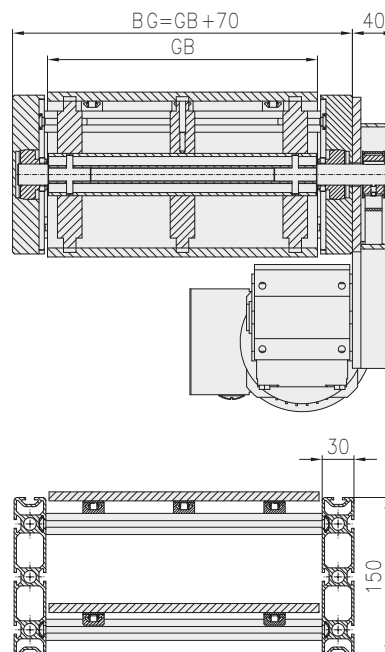
Article no.

5.121.12.15030

.85SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Plastic link chain conveyor
Type: 121.13.060

- running inside
- center drive
- height 60 mm

Price list  15

Order example

Article no.
5.121.13.06030
.64LP.0300×03000

M-SK1 Plastic link chain conveyor,
Type: 121.13.060
- running inside
- center drive
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,089 mm
- base frame: profile 30×60, 6F, LP
- belt type: plastic link chain 3/4" polypropylene
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	500 - 6,000 mm
Base frame:	Profile 30×60, 6F, LP
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 35 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Plastic link chain conveyor,

Type: 121.13.060

- running inside

- center drive

- height: 60 mm

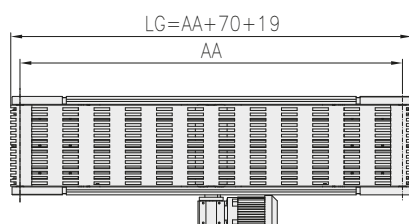
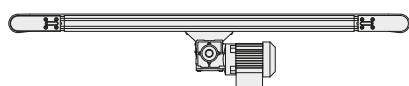
Delivery unit without motor

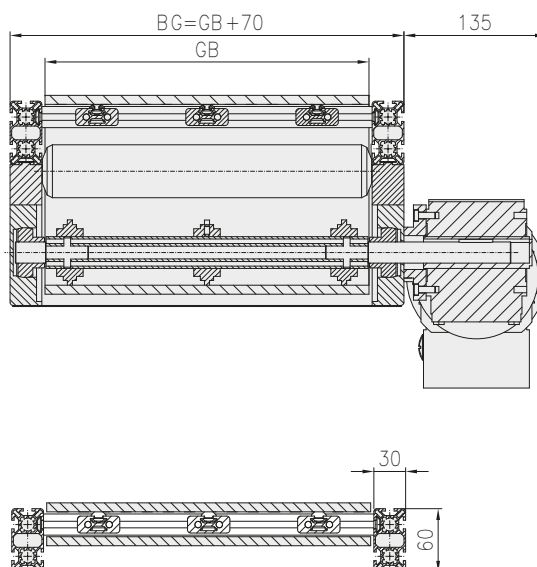
Article no.

5.121.13.06030

.64LP.□□□□×□□□□□

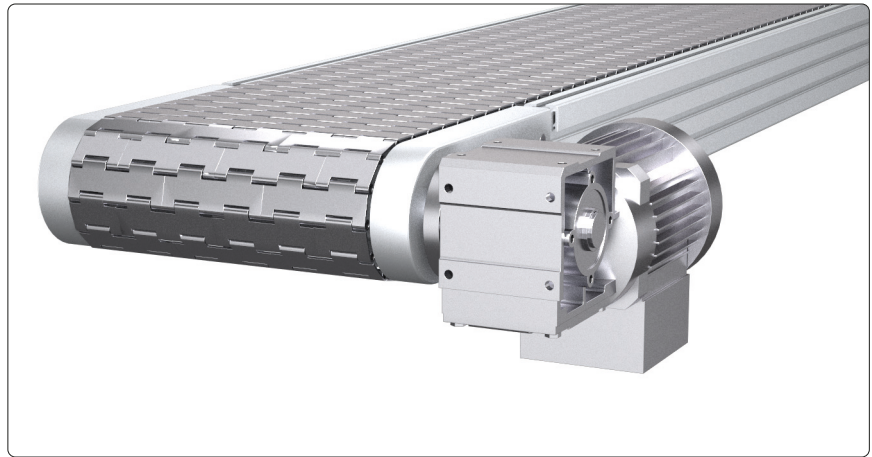
(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Metal link chain conveyor
Type: 131.11.100

- running inside
- direct drive
- height 100 mm

Price list  16

Order example

Article no.
5.131.11.10030
.84SP.0300×03000

M-SK1 Metal link chain conveyor,
Type: 131.11.100
- running inside
- direct drive
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 80 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,106 mm
- base frame: profile 30×100, 8F, SP
- belt type: metal link chain belt 1" steel, stainless steel
- belt speed: 10.3 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	80 kg/m
Belt width:	200 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	metal link chain belt Allert 1" G
Toothed wheels:	ZZ 12
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3.8 - 35 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

M-SK1 Metal link chain conveyor,

Type: 131.11.100

- running inside

- direct drive

- height: 100 mm

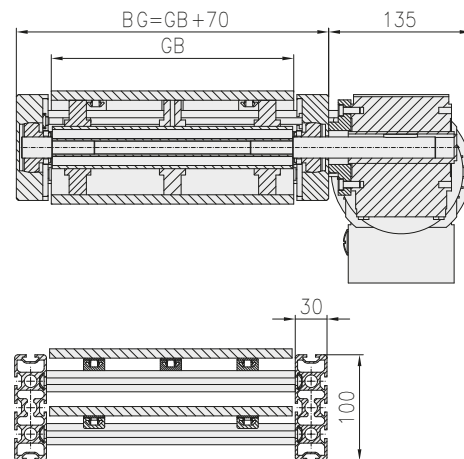
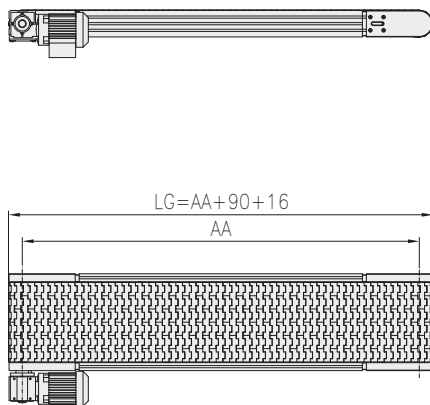
Delivery unit without motor

Article no.

5.131.11.10030

.84SP.□□□□×□□□□□

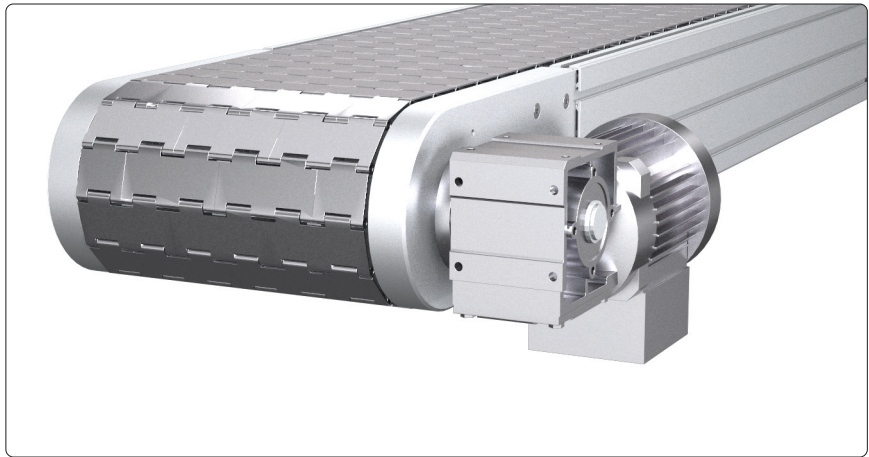
(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Metal link chain conveyor
Type: 131.11.150

- running inside
- direct drive
- height 150 mm

Price list  16

Order example

Article no.
5.131.11.15030
.85SP.0300×03000

M-SK1 Metal link chain conveyor,
Type: 131.11.150
- running inside
- direct drive
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 150 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,155 mm
- base frame: profile 30×150, 8F, SP
- belt type: metal link chain belt 1.5" steel, stainless steel
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	150 kg/m
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Belt type:	metal link chain belt Allert 1.5" G
Toothed wheels:	ZZ 12
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 35 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Metal link chain conveyor,

Type: 131.11.150

- running inside

- direct drive

- height: 150 mm

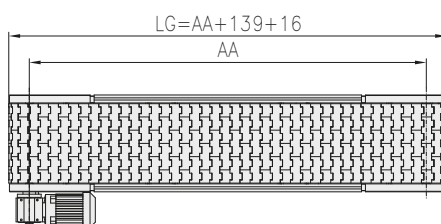
Delivery unit without motor

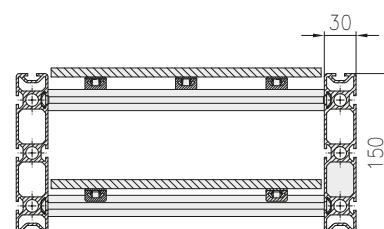
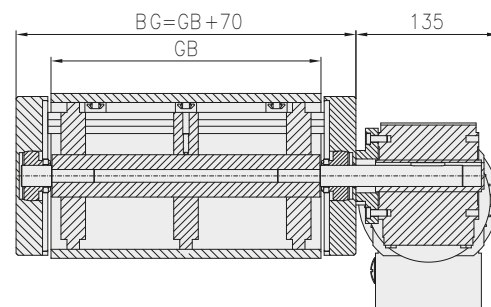
Article no.

5.131.11.15030

.85SP.□□□□×□□□□□

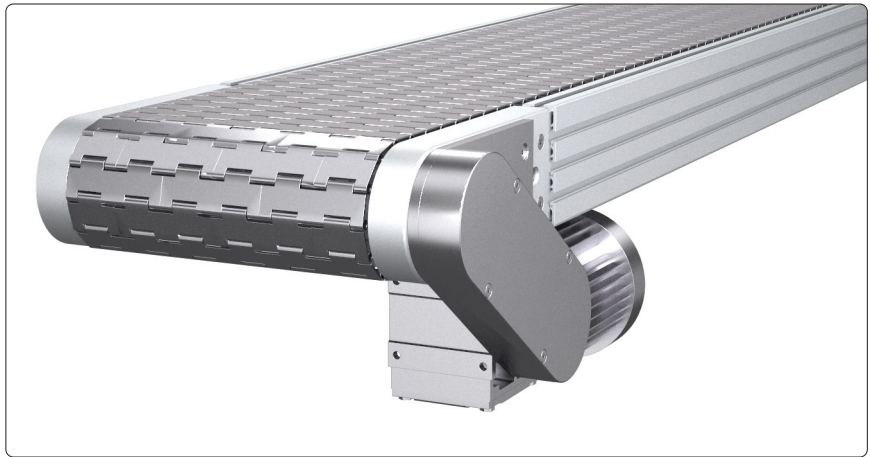
(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK1 Metal link chain conveyor
Type: 131.12.100

- running inside
- drive under belt
- height 100 mm

Price list  17

Order example

Article no.
5.131.12.10030
.84SP.0300×03000

M-SK1 Metal link chain conveyor,
Type: 131.12.100
- running inside
- drive under belt
- height: 100 mm

- material to be conveyed: carton
- max. conveyed weight: 80 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,106 mm
- base frame: profile 30×100, 8F, SP
- belt type: metal link chain belt 1" steel, stainless steel
- belt speed: 10.3 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 34 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	80 kg/m
Belt width:	200 - 1,000 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	metal link chain belt Allert 1" G
Toothed wheels:	ZZ 12
Max. bearing load per shaft for belt width:	to GB 600 mm, Ø 20 mm, dyn. 27.0 kN, stat. 12.6 kN from GB 600 mm, Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3.8 - 35 m/min (± 5%)  63
Motor:	as required  62
Motor position:	as required  61

Description

M-SK1 Metal link chain conveyor,

Type: 131.12.100

- running inside

- drive under belt

- height: 100 mm

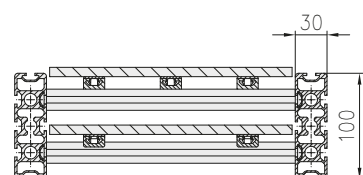
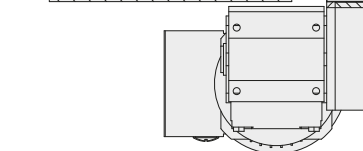
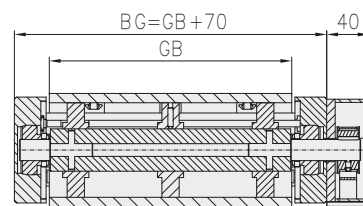
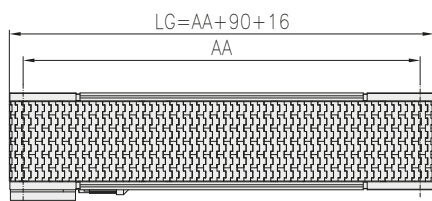
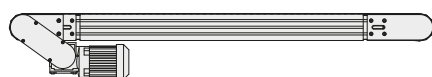
Delivery unit without motor

Article no.

5.131.12.10030

.84SP.□□□□×□□□□□

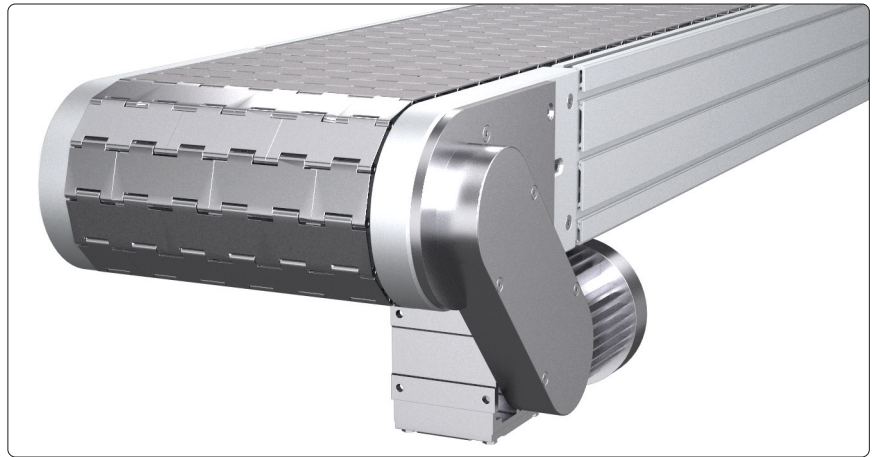
(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK1 Metal link chain conveyor
Type: 131.12.150

- running inside
- drive under belt
- height 150 mm

Price list  17

Order example

Article no.
5.131.12.15030
.85SP.0300×03000

M-SK1 Metal link chain conveyor,
Type: 131.12.150
- running inside
- drive under belt
- height: 150 mm

- material to be conveyed: carton
- max. conveyed weight: 150 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,155 mm
- base frame: profile 30×150, 8F, SP
- belt type: metal link chain belt 1.5" steel, stainless steel
- belt speed: 10.7 m/min (± 5%)
- motor: geared motor SEW WA 30, 0.25 kW, 22 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	150 kg/m
Belt width:	300 - 1,300 mm
Axle distance:	500 - 12,000 mm
Base frame:	Profile 30×150, 8F, SP
Belt type:	metal link chain belt Allert 1.5" G
Toothed wheels:	ZZ 10
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	5.6 - 35 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK1 Metal link chain conveyor,

Type: 131.12.150

- running inside

- drive under belt

- height: 150 mm

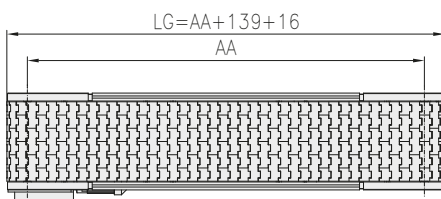
Delivery unit without motor

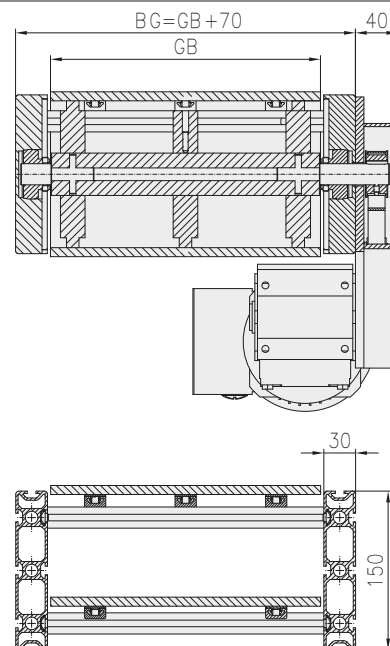
Article no.

5.131.12.15030

.85SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK2 Belt conveyor
Type: 211.11.030
M-SK3 Belt conveyor
Type: 311.11.030

- running inside
- direct drive
- height 30 mm

Price list ➡ 18, 24


Order example

Article no.

5.211.11.03030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.11.030

- running inside

- direct drive

- height: 30 mm

- material to be conveyed: carton

- max. conveyed weight: 15 kg/m

- belt width: 300 mm

- total width: 370 mm

- axle distance: 3,000 mm

- total length: 3,033 mm

- base frame: profile 30×30, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 10.0 m/min (± 5%)

- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 15 kg/m

Belt width: 100 - 600 mm

Axle distance: 300 - 3,000 mm

Base frame: Profile 30×30, 0F, SP

Belt type: **M-SK2:** MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 33 mm

Max. bearing load per shaft: Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN

Belt speed: 2.5 - 22 m/min (± 5%)

Motor: as required

Motor position: as required

➡ 63

➡ 62

➡ 61

Description
Article no.

M-SK2 Belt conveyor,

5.211.11.03030

Type: 211.11.030

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.11.03030

Type: 311.11.030

.04SP.□□□□×□□□□□

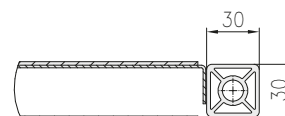
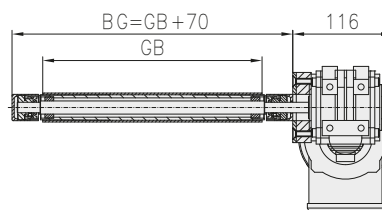
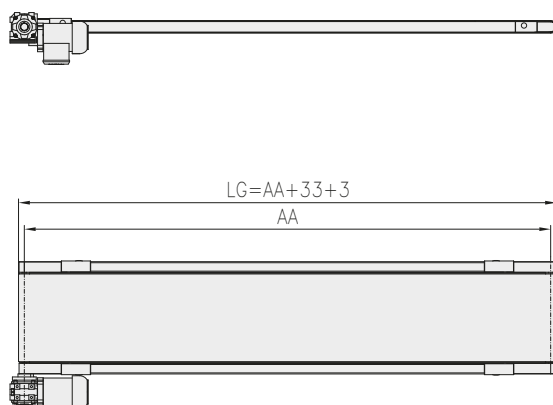
- running inside

(width×length in mm)

- direct drive

- height: 30 mm

Delivery unit without motor



AA = Axle distance (functional length)

LG = Total length

GB = Belt width

BG = Total width

M-SK2 Belt conveyor

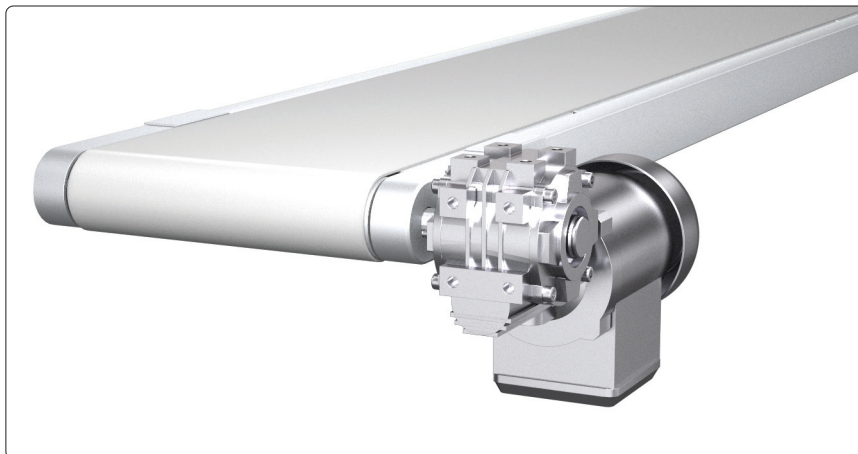
Type: 211.11.060

M-SK3 Belt conveyor

Type: 311.11.060

- running inside
- direct drive
- height 60 mm

Price list ➡ 18, 24


Order example

Article no.

5.211.11.60030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.11.060

- running inside

- direct drive

- height: 60 mm

- material to be conveyed: carton

- max. conveyed weight: 30 kg/m

- belt width: 300 mm

- total width: 370 mm

- axle distance: 3,000 mm

- total length: 3,063 mm

- base frame: profile 30×60, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 9.9 m/min (± 5%)

- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 30 kg/m

Belt width: 100 - 600 mm

Axle distance: 300 - 6,000 mm

Base frame: Profile 30×60, 0F, SP

Belt type: **M-SK2:** MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 62 mm

Max. bearing load per shaft: Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN

Belt speed: 2.5 - 60 m/min (± 5%)

Motor: as required

Motor position: as required

➡ 63

➡ 62

➡ 61

Description
Article no.

M-SK2 Belt conveyor,

5.211.11.06030

Type: 211.11.060

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.11.06030

Type: 311.11.060

.04SP.□□□□×□□□□□

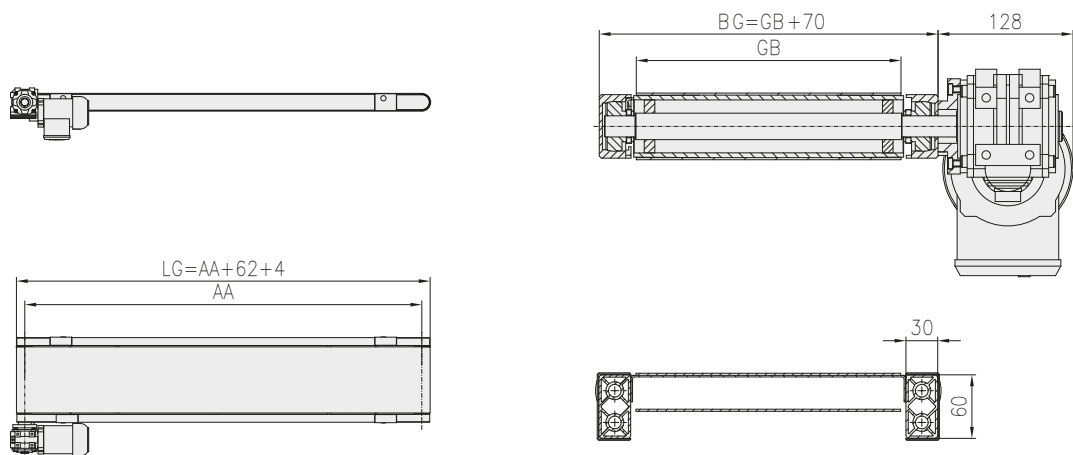
- running inside

(width×length in mm)

- direct drive

- height: 60 mm

Delivery unit without motor



AA = Axle distance (functional length)

LG = Total length

GB = Belt width

BG = Total width

M-SK2 Belt conveyor
Type: 211.12.030

M-SK3 Belt conveyor
Type: 311.12.030

- running inside
- drive under belt
- height 30 mm

Price list ➡ 19, 25



Order example

Article no.

5.211.12.03030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.12.030

- running inside

- drive under belt

- height: 30 mm

- material to be conveyed: carton

- max. conveyed weight: 15 kg/m

- belt width: 300 mm

- total width: 370 mm

- axle distance: 3,000 mm

- total length: 3,033 mm

- base frame: profile 30×30, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 10.0 m/min (± 5%)

- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 15 kg/m

Belt width: 100 - 600 mm

Axle distance: 300 - 3,000 mm

Base frame:

Profile 30×30, 4F, SP

Belt type:

M-SK2: MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 33 mm

Max. bearing load per shaft: Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN

Belt speed: 2.5 - 22 m/min (± 5%) ➡ 63

Motor: as required ➡ 62

Motor position: as required ➡ 61

Description

Article no.

M-SK2 Belt conveyor,

5.211.12.03030

Type: 211.12.030

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.12.03030

Type: 311.12.030

.04SP.□□□□×□□□□□

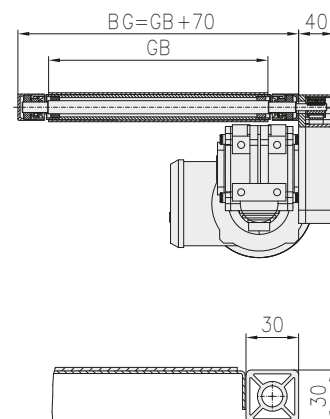
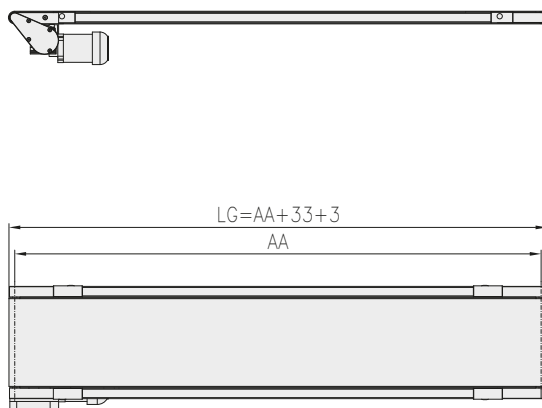
- running inside

(width×length in mm)

- drive under belt

- height: 30 mm

Delivery unit without motor



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK2 Belt conveyor
Type: 211.12.060

M-SK3 Belt conveyor
Type: 311.12.060

- running inside
- drive under belt
- height 60 mm

Price list ➡ 19, 25



Order example

Article no.
5.211.12.06030
.04SP.0300×03000

M-SK2 Belt conveyor,
Type: 211.12.060
- running inside
- drive under belt
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,063 mm
- base frame: profile 30×60, 0F, SP
- belt type: MG 10/2 0+05 PVC white, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 0F, SP
Belt type:	M-SK2: MG 10/2 0+05 PVC white, double ply M-SK3: MG 10/2 0+03 PU white, double ply, FDA
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 60 m/min (± 5%)
Motor:	as required
Motor position:	as required

➡ 63

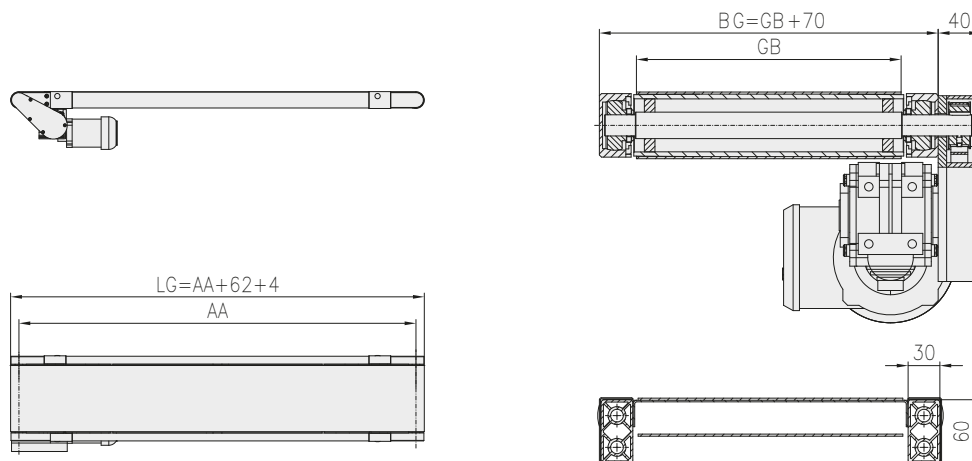
➡ 62

➡ 61

Description

	Article no.
M-SK2 Belt conveyor,	5.211.12.06030
Type: 211.12.060	.04SP.□□□□×□□□□□
M-SK3 Belt conveyor,	5.311.12.06030
Type: 311.12.060	.04SP.□□□□×□□□□□
- running inside	(width×length in mm)
- drive under belt	
- height: 60 mm	

Delivery unit without motor



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK2 Belt conveyor
Type: 211.13.030
M-SK3 Belt conveyor
Type: 311.13.030

- running inside
- center drive
- height 30 mm

Price list ➡ 20, 26


Order example

Article no.

5.211.13.03030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.13.030

- running inside

- center drive

- height: 30 mm

- material to be conveyed: carton

- max. conveyed weight: 15 kg/m

- belt width: 300 mm

- total width: 370 mm

- axle distance: 3,000 mm

- total length: 3,033 mm

- base frame: profile 30×30, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 9.9 m/min (± 5%)

- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 15 kg/m

Belt width: 100 - 300 mm

Axle distance: 300 - 6,000 mm

Base frame: Profile 30×30, 0F, SP

Belt type: **M-SK2:** MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 62 / 33 mm

Max. bearing load per shaft: Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN

Belt speed: 2.5 - 60 m/min (± 5%)

Motor: as required

Motor position: as required

➡ 63

➡ 62

➡ 61

Description
Article no.

M-SK2 Belt conveyor,

5.211.13.03030

Type: 211.13.030

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.13.03030

Type: 311.13.030

.04SP.□□□□×□□□□□

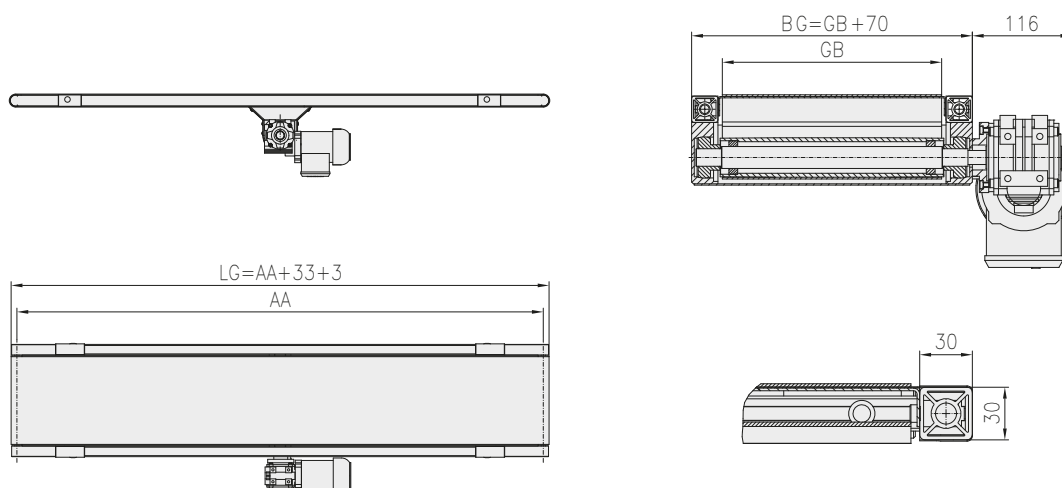
- running inside

(width×length in mm)

- center drive

- height: 30 mm

Delivery unit without motor



AA = Axle distance (functional length)

LG = Total length

GB = Belt width

BG = Total width

M-SK2 Belt conveyor
Type: 211.13.060

M-SK3 Belt conveyor
Type: 311.13.060

- running inside
- center drive
- height 60 mm

Price list ➡ 20, 26



Order example

Article no.
5.211.13.06030
.04SP.0300×03000

M-SK2 Belt conveyor,
Type: 211.13.060
- running inside
- center drive
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 30 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,063 mm
- base frame: profile 30×60, 0F, SP
- belt type: MG 10/2 0+05 PVC white, double ply
- belt speed: 9.9 m/min (± 5%)
- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	30 kg/m
Belt width:	100 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 0F, SP
Belt type:	M-SK2: MG 10/2 0+05 PVC white, double ply M-SK3: MG 10/2 0+03 PU white, double ply, FDA
Diameter of power / deflection roller:	62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	2.5 - 60 m/min (± 5%)
Motor:	as required
Motor position:	as required

➡ 63

➡ 62

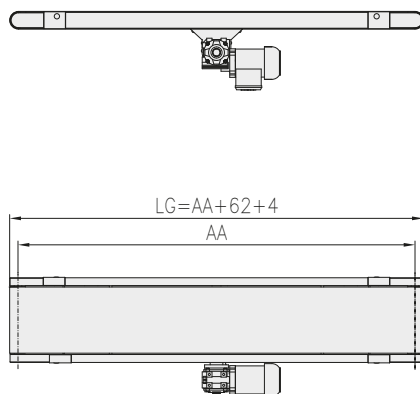
➡ 61

Description

Article no.

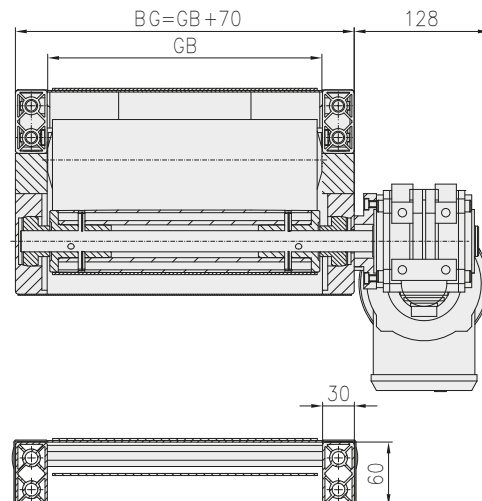
M-SK2 Belt conveyor,	5.211.13.06030
Type: 211.13.060	.04SP.□□□□×□□□□□
M-SK3 Belt conveyor,	5.311.13.06030
Type: 311.13.060	.04SP.□□□□×□□□□□
- running inside	(width×length in mm)
- center drive	
- height: 60 mm	

Delivery unit without motor



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width



M-SK2 Belt conveyor
Type: 211.14.060

- running inside
- axial cylinder motor
- height 60 mm

Price list  21

Order example

Article no.
5.211.14.06030
.04SP.0300×03000

M-SK2 Belt conveyor,
Type: 211.14.060
- running inside
- axial cylinder motor
- height: 60 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 370 mm
- axle distance: 3,000 mm
- total length: 3,075 mm
- base frame: profile 30×60, 0F, SP
- belt type: MG 10/2 0+05 PVC white, double ply
- belt speed: 10.8 m/min (± 5%)
- motor: axial cylinder motor Interroll 80S, 0.085 kW
- motor position: running direction pulling, cable outlet left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	300 - 600 mm
Axle distance:	300 - 6,000 mm
Base frame:	Profile 30×60, 0F, SP
Belt type:	MG 10/2 0+05 PVC white, double ply
Diameter of power / deflection roller:	81 / 62 mm
Max. bearing load per shaft:	Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN
Belt speed:	6 - 53 m/min (± 5%)
Motor:	as required
Motor position:	as required

 63

 62

 61

Description

M-SK2 Belt conveyor,

Type: 211.14.060

- running inside

- axial cylinder motor

- height: 60 mm

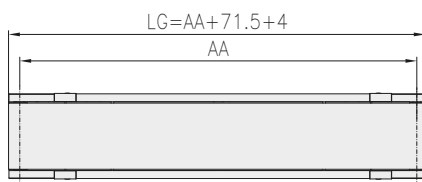
Delivery unit without motor

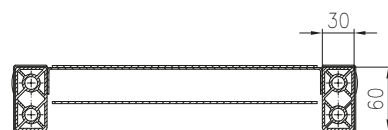
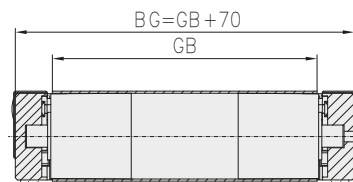
Article no.

5.211.14.06030

.04SP.□□□□×□□□□□

(width×length in mm)


AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width


M-SK2 Belt conveyor
Type: 211.21.030
M-SK3 Belt conveyor
Type: 311.21.030

- running outside
- direct drive
- height 30 mm

Price list ➡ 22, 27


Order example

Article no.

5.211.21.03030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.21.030

- running outside

- direct drive

- height: 30 mm

- material to be conveyed: carton

- max. conveyed weight: 15 kg/m

- belt width: 300 mm

- total width: 310 mm

- axle distance: 3,000 mm

- total length: 3,037 mm

- base frame: profile 30×30, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 10.0 m/min (± 5%)

- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 15 kg/m

Belt width: 100 - 300 mm

Axle distance: 300 - 3,000 mm

Base frame: Profile 30×30, 0F, SP

Belt type: **M-SK2:** MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 33 mm

Max. bearing load per shaft: Ø 12 mm, dyn. 10.2 kN, stat. 4.5 kN

Belt speed: 3 - 25 m/min (± 5%)

Motor: as required

Motor position: as required

➡ 63

➡ 62

➡ 61

Description
Article no.

M-SK2 Belt conveyor,

5.211.21.03030

Type: 211.21.030

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.21.03030

Type: 311.21.030

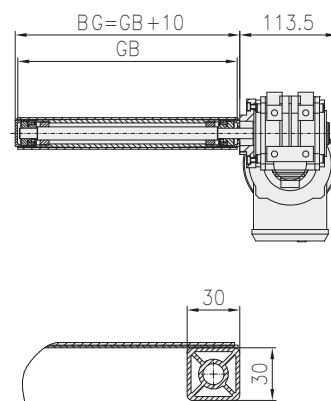
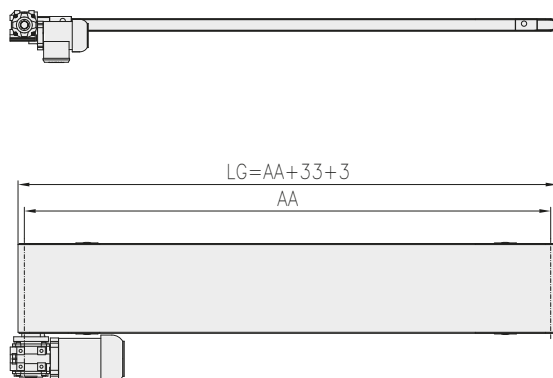
.04SP.□□□□×□□□□□

- running outside (width×length in mm)

- direct drive

- height: 30 mm

Delivery unit without motor



AA = Axle distance (functional length)

LG = Total length

GB = Belt width

BG = Total width

M-SK2 Belt conveyor

Type: 211.21.060

M-SK3 Belt conveyor

Type: 311.21.060

- running outside
- direct drive
- height 60 mm

Price list ➡ 22, 27


Order example

Article no.

5.211.21.06030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.21.060

- running outside

- direct drive

- height: 60 mm

- material to be conveyed: carton

- max. conveyed weight: 30 kg/m

- belt width: 300 mm

- total width: 310 mm

- axle distance: 3,000 mm

- total length: 3,066 mm

- base frame: profile 30×60, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 9.9 m/min (± 5%)

- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 30 kg/m

Belt width: 100 - 600 mm

Axle distance: 300 - 6,000 mm

Base frame: Profile 30×60, 0F, SP

Belt type: **M-SK2:** MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 62 mm

Max. bearing load per shaft: Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN

Belt speed: 2.5 - 65 m/min (± 5%)

Motor: as required

Motor position: as required

➡ 63

➡ 62

➡ 61

Description
Article no.

M-SK2 Belt conveyor,

5.211.21.06030

Type: 211.21.060

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.21.06030

Type: 311.21.060

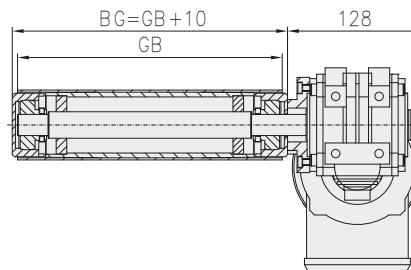
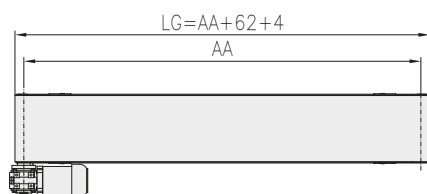
.04SP.□□□□×□□□□□

- running outside (width×length in mm)

- direct drive

- height: 60 mm

Delivery unit without motor



AA = Axle distance (functional length)

LG = Total length

GB = Belt width

BG = Total width

M-SK2 Belt conveyor
Type: 211.22.030

M-SK3 Belt conveyor
Type: 311.22.030

- running outside
- drive under belt
- height 30 mm

Price list ➡ 23, 28



Order example

Article no.
5.211.22.03030
.04SP.0300×03000

M-SK2 Belt conveyor,
Type: 211.22.030
- running outside
- drive under belt
- height: 30 mm

- material to be conveyed: carton
- max. conveyed weight: 15 kg/m
- belt width: 300 mm
- total width: 310 mm
- axle distance: 3,000 mm
- total length: 3,037 mm
- base frame: profile 30×30, 0F, SP
- belt type: MG 10/2 0+05 PVC white, double ply
- belt speed: 10.0 m/min (± 5%)
- motor: geared motor SEW WA 10, 0.12 kW, 91 rpm
- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material:	15 kg/m
Belt width:	100 - 300 mm
Axle distance:	300 - 3,000 mm
Base frame:	Profile 30×30, 0F, SP
Belt type:	M-SK2: MG 10/2 0+05 PVC white, double ply M-SK3: MG 10/2 0+03 PU white, double ply, FDA
Diameter of power / deflection roller:	33 mm
Max. bearing load per shaft:	Ø 25 mm, dyn. 28.0 kN, stat. 15.6 kN
Belt speed:	3 - 25 m/min (± 5%)
Motor:	as required
Motor position:	as required

➡ 63

➡ 62

➡ 61

Description

Article no.

M-SK2 Belt conveyor, 5.211.22.03030

Type: 211.22.030 .04SP.□□□□×□□□□□

M-SK3 Belt conveyor, 5.311.22.03030

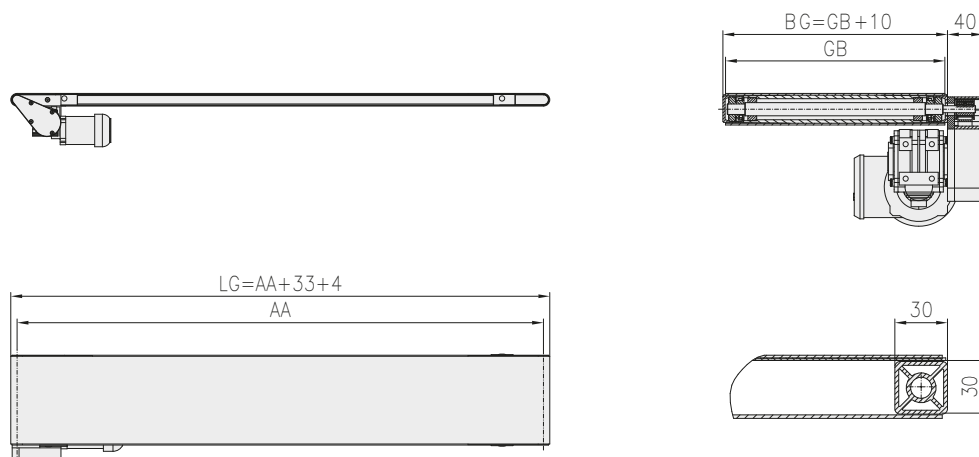
Type: 311.22.030 .04SP.□□□□×□□□□□

- running outside (width×length in mm)

- drive under belt

- height: 30 mm

Delivery unit without motor



AA = Axle distance (functional length)
LG = Total length

GB = Belt width
BG = Total width

M-SK2 Belt conveyor

Type: 211.22.060

M-SK3 Belt conveyor

Type: 311.22.060

- running outside
- drive under belt
- height 60 mm

Price list ➡ 23, 28


Order example

Article no.

5.211.22.06030

.04SP.0300×03000

M-SK2 Belt conveyor,

Type: 211.22.060

- running outside

- drive under belt

- height: 60 mm

- material to be conveyed: carton

- max. conveyed weight: 30 kg/m

- belt width: 300 mm

- total width: 310 mm

- axle distance: 3,000 mm

- total length: 3,066 mm

- base frame: profile 30×60, 0F, SP

- belt type: MG 10/2 0+05 PVC white, double ply

- belt speed: 9.9 m/min (± 5%)

- motor: geared motor SEW WA 20, 0.18 kW, 48 rpm

- motor position: running direction pulling, motor left

Technical data

Max. weight of conveyed material: 30 kg/m

Belt width: 100 - 600 mm

Axle distance: 300 - 6,000 mm

Base frame: Profile 30×60, 0F, SP

Belt type: **M-SK2:** MG 10/2 0+05 PVC white, double ply

M-SK3: MG 10/2 0+03 PU white, double ply, FDA

Diameter of power / deflection roller: 62 mm

Max. bearing load per shaft: Ø 20 mm, dyn. 26.0 kN, stat. 12.6 kN

Belt speed: 2.5 - 65 m/min (± 5%)

Motor: as required

Motor position: as required

➡ 63

➡ 62

➡ 61

Description
Article no.

M-SK2 Belt conveyor,

5.211.22.06030

Type: 211.22.060

.04SP.□□□□×□□□□□

M-SK3 Belt conveyor,

5.311.22.06030

Type: 311.22.060

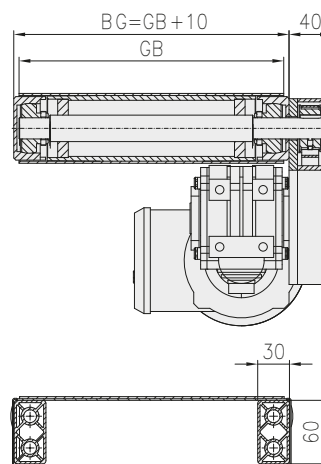
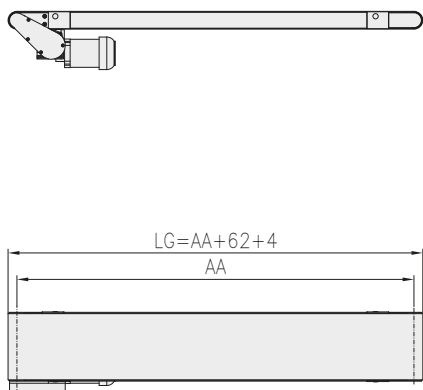
.04SP.□□□□×□□□□□

- running outside (width×length in mm)

- drive under belt

- height: 60 mm

Delivery unit without motor



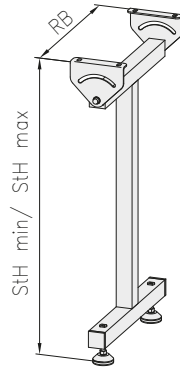
AA = Axle distance (functional length)

LG = Total length

GB = Belt width

BG = Total width

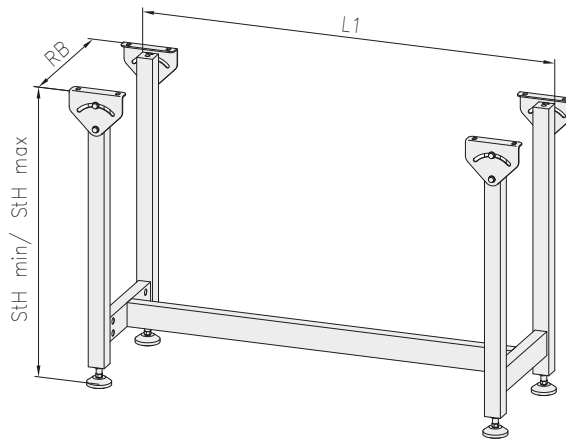
Support legs 1



Description:
Support legs 1

Article no.:
5.19511.1111100.□□□□
.0000.□□□□/□□□□

Support legs 2



Description:
Support legs 2
- with one additional kit

Article no.:
5.19511.1232101.□□□□
.□□□□.□□□□/□□□□

Numerical key

Chassis

5.□9511.□□□□□□□□.□□□□ **Key (line 1)**
5.□9511.□□□□□□□□.□□□□ Conveyor
5.□9511.□□□□□□□□.□□□□ Design ¹⁾
5.□9511.□□□□□□□□.□□□□ Accessories
5.□9511.□□□□□□□□.□□□□ Chassis
5.□9511.□□□□□□□□.□□□□ Type ²⁾
5.□9511.□□□□□□□□.□□□□ Support legs ³⁾
5.□9511.□□□□□□□□.□□□□ Type of fastening ⁴⁾
5.□9511.□□□□□□□□.□□□□ Foot configuration ⁵⁾
5.□9511.□□□□□□□□.□□□□ Number of kits
5.□9511.□□□□□□□□.□□□□ Frame width

.□□□□.□□□□/□□□□ **Key (line 2)**
.□□□□.□□□□/□□□□ Length L1
.□□□□.□□□□/□□□□ Height (StH) _{min.}
.□□□□.□□□□/□□□□ Height (StH) _{max.}

- ¹⁾ MayTec Class
1 = M-SK1
2 = M-SK2
3 = M-SK3
²⁾ 1 = fixed
2 = height adjustable
³⁾ 1 = Support legs 1
2 = Support legs 2
⁴⁾ 1 = Swivel angle 144
2 = Connection plate 50×80
3 = Swivel angle 30
4 = Connector
⁵⁾ 11 = Cross foot with adjustable tilt-foot 60×80
12 = Cross foot with adjustable tilt-foot 60×100
13 = Cross foot with adjustable tilt-foot 60×150
14 = Cross foot with swivel castor
15 = Cross foot with fixed castor
16 = Cross foot with mounting plate
21 = Foot with adjustable tilt-foot 60×80
22 = Foot with adjustable tilt-foot 60×100
23 = Foot with adjustable tilt-foot 60×150
24 = Foot with swivel castor
25 = Foot with fixed castor
26 = Foot with base angle

Support legs 1

- Profile 40×40, 0E, LP

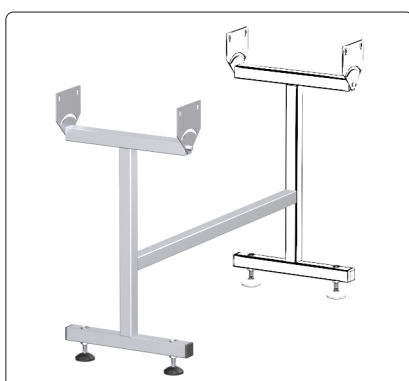
fixed



height adjustable



additional kit
- Profile 40×40, 0E, LP



Support legs 2

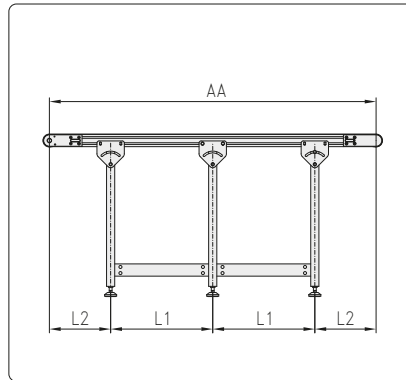
- Profile 40×40, 0E, LP
- Profile 30×60, 0F, SP



additional kit
- Profile 40×40, 0E, LP
- Profile 30×60, 0F, SP



Leg height

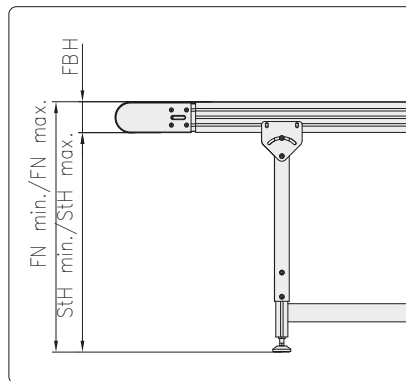


Comments

$StH_{min} = 300 \text{ mm}$ (height adjustable legs)
 Adjustment range = $StH - 300 \text{ mm}$

StH = Leg height
 FN = Conveyor level
 FBH = Conveyor height

Leg spacing L1



AA = Axle distance
 $L1$ = Kit length
 $L2$ = Distance to the outer legs

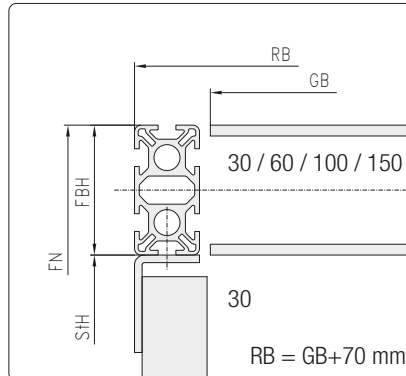
Determination of the values L1 and L2			
Axle distance AA	Number of kits	L1	L2
1,000	1	2/4 AA	1/4 AA
1,500	1	2/4 AA	1/4 AA
2,000	1	2/4 AA	1/4 AA
2,500	1	2/4 AA	1/4 AA
3,000	1	2/4 AA	1/4 AA
3,500	1	2/4 AA	1/4 AA
4,000	2	2/6 AA	1/6 AA
4,500	2	2/6 AA	1/6 AA
5,000	2	2/6 AA	1/6 AA
5,500	2	2/6 AA	1/6 AA
6,000	2	2/6 AA	1/6 AA
6,500	3	2/8 AA	1/8 AA
7,000	3	2/8 AA	1/8 AA
7,500	3	2/8 AA	1/8 AA
8,000	3	2/8 AA	1/8 AA
8,500	4	2/10 AA	1/10 AA
9,000	4	2/10 AA	1/10 AA
9,500	4	2/10 AA	1/10 AA
10,000	4	2/10 AA	1/10 AA
10,500	5	2/12 AA	1/12 AA
11,000	5	2/12 AA	1/12 AA
11,500	5	2/12 AA	1/12 AA
12,000	5	2/12 AA	1/12 AA

Fastening

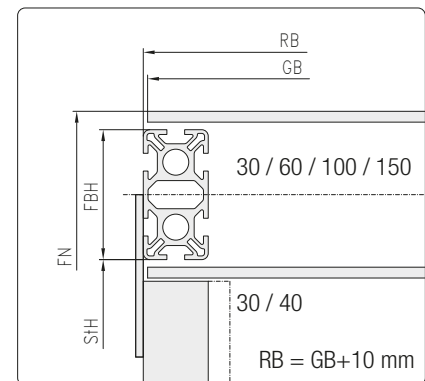
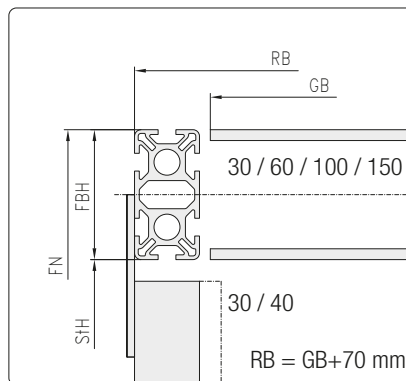
Belt running inside

Belt running outside

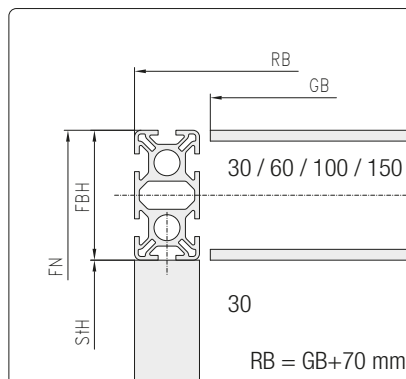
Swivel angle 30



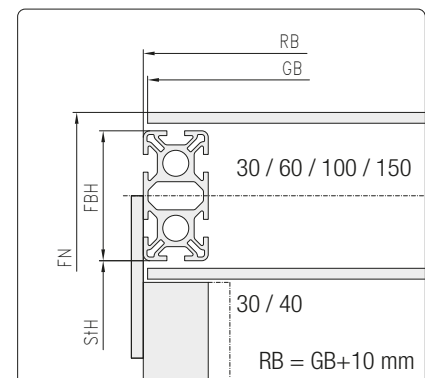
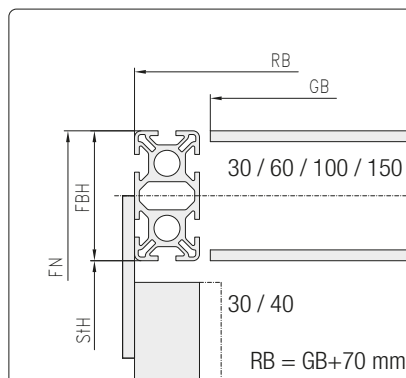
Swivel angle 146



Connector



Connection plate 50×80

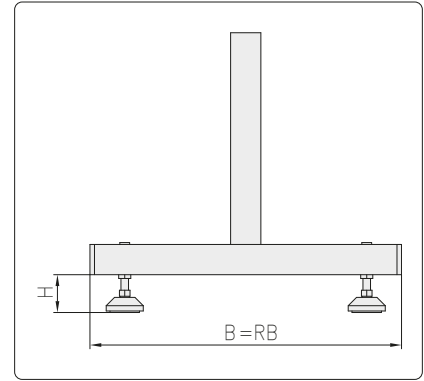


GB = Belt width
RB = Frame width

SHH = Leg height
FN = Conveyor level

FBH = Conveyor height

Cross foot



Application

Stand configuration 1
- Profile 40×40

with adjustable tilt-foot

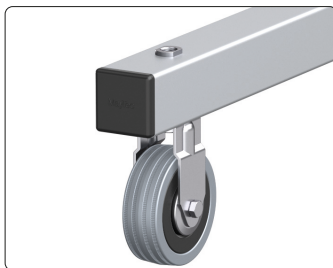


Technical data

Adjustable tilt-foot plate PA 60 Article no.: 1.44.411060
Anti-slip disc for plate 60 Article no.: 1.44.471061

Description	H _{min.}	H _{max.}	L _{spindle}	Article no.
Cross foot with ad. tilt-foot 60×80	40	100	66	5.□9511.□□□11□□.□□□□
Cross foot with ad. tilt-foot 60×100	40	120	100	5.□9511.□□□12□□.□□□□
Cross foot with ad. tilt-foot 60×150	40	170	150	5.□9511.□□□13□□.□□□□

with swivel / fixed castor

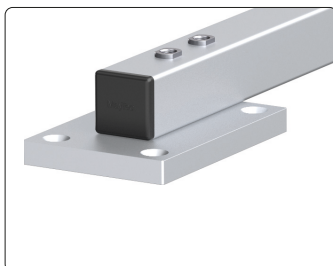


Technical data

Swivel castor, lockable with bolt hole Ø75 Article no.: 1.45.31075
Fixed castor with bolt hole, Ø75 Article no.: 1.45.11075

Description	H	Castor-Ø	Article no.
Foot with swivel castor lockable	100	75	5.□9511.□□□14□□.□□□□
Foot with fixed castor	100	75	5.□9511.□□□15□□.□□□□

with mounting plate

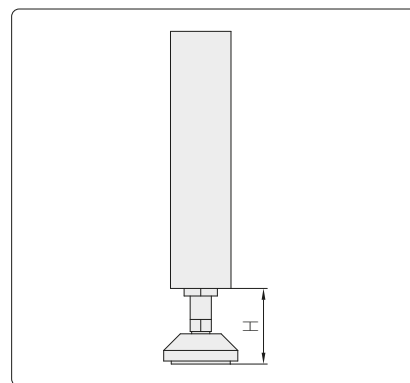


Technical data

Mounting plate for profile 40×80 Article no.: 1.47.30408

Description	H	Article no.
Cross foot with mounting plate	15	5.□9511.□□□16□□.□□□□

Foot



Application

Stand configuration 2
- Profile 30×60, 40×40

with adjustable tilt-foot



Technical data

Adjustable tilt-foot plate PA 60 Article no.: 1.44.411060
Anti-slip disc for plate 60 Article no.: 1.44.471061

Description	H _{min.}	H _{max.}	L _{spindle}	Article no.
Foot with ad. tilt-foot 60×80	40	100	66	5.□9511.□□□21□□.□□□□
Foot with ad. tilt-foot 60×100	40	120	100	5.□9511.□□□22□□.□□□□
Foot with ad. tilt-foot 60×150	40	170	150	5.□9511.□□□23□□.□□□□

with swivel / fixed castor



Technical data

Swivel castor, lockable with bolt hole Ø75 Article no.: 1.45.31075
Fixed castor with bolt hole, Ø75 Article no.: 1.45.11075

Description	H	Castor-Ø	Article no.
Foot with swivel castor lockable	100	75	5.□9511.□□□24□□.□□□□
Foot with fixed castor	100	75	5.□9511.□□□25□□.□□□□

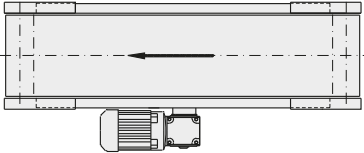
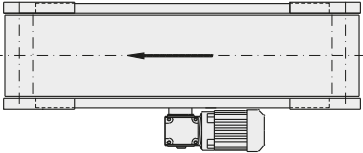
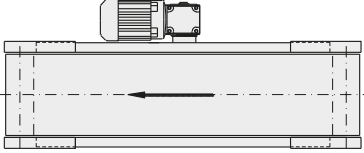
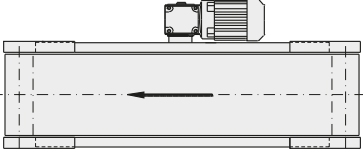
with base angle



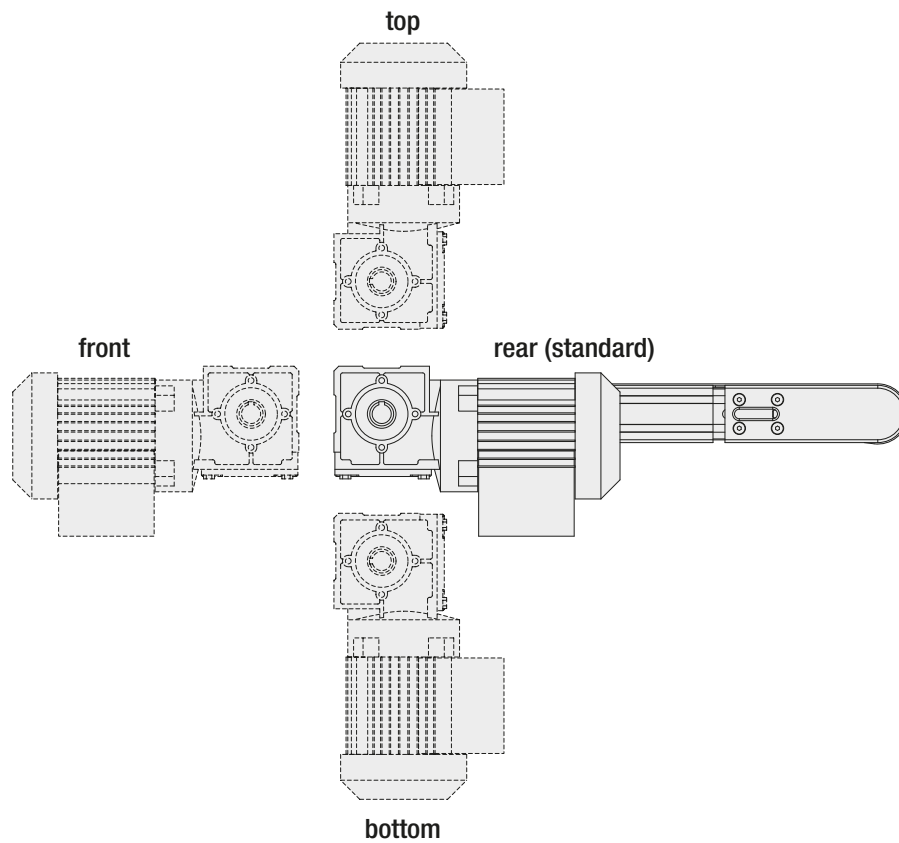
Technical data

Base angle 200×87×42 Article no.: 1.44.820001

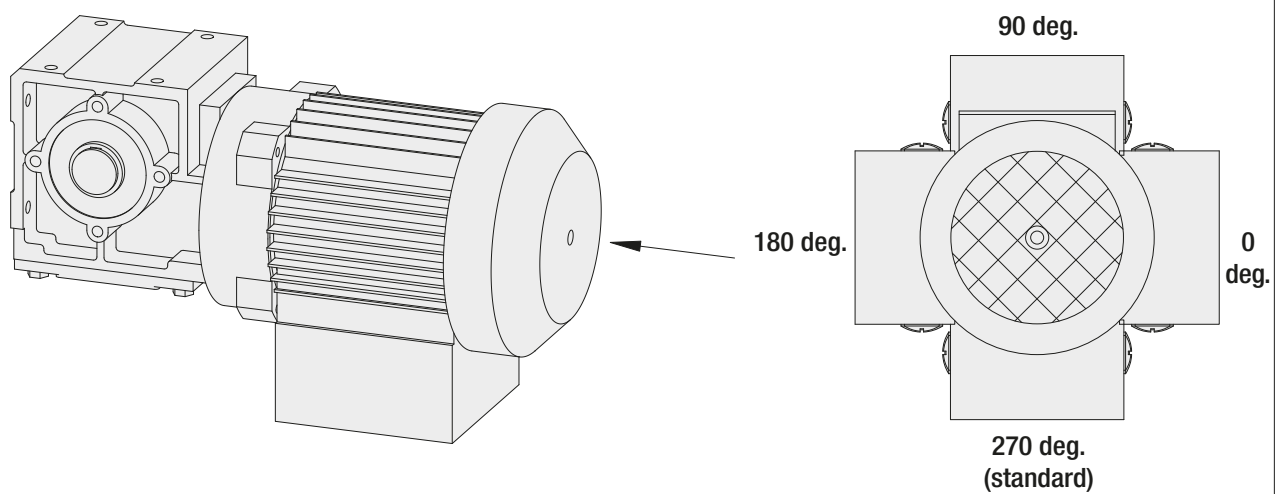
Description	H _{min.}	H _{max.}	Article no.
Foot with base angle	0	50	5.□9511.□□□26□□.□□□□

Position of motor	running direction	
	pulling	pushing
Motor "left"		
Motor "right"		
Motor "center left"		
Motor "center right"		

Position of motor



Position of conduit box



Manu- facturer	Typee of motor	Typee	Shaft	Height of conveyor base frame (mm)																Page
				30				60				100				150				
				Drive unit																
				Direct drive	Drive under belt	Center drive	Axial cylinder motor	Direct drive	Drive under belt	Center drive	Axial cylinder motor	Direct drive	Drive under belt	Center drive	Axial cylinder motor	Direct drive	Drive under belt	Center drive	Axial cylinder motor	
SEW	Geared motor	WA 10	Ø16	•	•															64
		WA 20	Ø20			•		•	•	•		•						•	•	64
		WA 30	Ø20			•		•	•	•		•						•	•	66
		WA 30	Ø25									•				•	•	•		66
Lenze	Geared motor	GKR 03	Ø20			•		•	•	•		•						•	•	68
		GKR 04	Ø20			•		•	•	•		•						•	•	70
		GKR 04	Ø25									•				•	•	•		70
Bonfiglioli	Geared motor	VF 30	Ø18			•			•	•		•								72
		VF 44	Ø18			•			•	•		•						•	•	73
Interroll	Axial cylinder motor	80 S	-								•									75
		113 S	-												•				•	75

Geared motor SEW - WA 10			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
Type	Rpm	Nm	Ø33.0		Ø62.0		Ø102.0		Ø151.0	
			m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.09 kW, DR2S56MR4	18	19.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	23	17.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	15.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	35	14.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	42	13.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	50	11.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	56	10.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	71	8.9	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	84	8.0	9.2	0.15	17.4	0.29	28.0	0.47	40.9	0.68
	96	7.1	10.6	0.18	19.9	0.33	32.0	0.53	46.7	0.78
	135	5.5	14.8	0.25	28.0	0.47	44.9	0.75	65.7	1.10
168	4.5	18.5	0.31	34.8	0.58	55.9	0.93	81.8	1.36	
0.12 kW, DRN63MS4	18	25.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	23	22.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	20.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	35	19.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	42	17.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	50	15.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	56	14.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	71	12.0	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	84	11.0	9.2	0.15	17.4	0.29	28.0	0.47	40.9	0.68
	96	9.5	10.6	0.18	19.9	0.33	32.0	0.53	46.7	0.78
	135	7.3	14.8	0.25	28.0	0.47	44.9	0.75	65.7	1.10
	168	6.0	18.5	0.31	34.8	0.58	55.9	0.93	81.8	1.36

All values are designed for double-ply belts

Geared motor SEW - WA 20			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.12 kW, DRN63M6	12	36.0	1.3	0.02	2.5	0.04	4.0	0.07	5.8	0.10
	14	32.0	1.5	0.03	2.9	0.05	4.7	0.08	6.8	0.11
	27	27.0	3.0	0.05	5.6	0.09	9.0	0.15	13.1	0.22
	32	22.0	3.5	0.06	6.6	0.11	10.7	0.18	15.6	0.26
0.12 kW, DRN63MS4	18	25.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	23	22.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	20.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	35	19.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	42	18.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	50	15.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	56	14.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	71	12.0	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	84	10.0	9.2	0.15	17.4	0.29	28.0	0.47	40.9	0.68
	96	9.6	10.6	0.18	19.9	0.33	32.0	0.53	46.7	0.78
	135	7.2	14.8	0.25	28.0	0.47	44.9	0.75	65.7	1.10
	168	5.9	18.5	0.31	34.8	0.58	55.9	0.93	81.8	1.36
0.18 kW, DRN63M4	18	38.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	23	33.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	31.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	35	28.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	42	27.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	50	23.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	56	21.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	71	18.0	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	83	16.0	9.1	0.15	17.2	0.29	27.6	0.46	40.4	0.67
	96	14.0	10.6	0.18	19.9	0.33	32.0	0.53	46.7	0.78
	134	11.0	14.7	0.25	27.8	0.46	44.6	0.74	65.2	1.09
	168	8.9	18.5	0.31	34.8	0.58	55.9	0.93	81.8	1.36

All values are designed for double-ply belts

Geared motor SEW - WA 20			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.25 kW, DRN71M6	33	46.0	3.6	0.06	6.8	0.11	11.0	0.18	16.1	0.27
	47	36.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
	64	29.0	7.0	0.12	13.3	0.22	21.3	0.36	31.1	0.52
	89	22.0	9.8	0.16	18.4	0.31	29.6	0.49	43.3	0.72
0.25 kW, DRN71MS4	23	45.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	42.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	36	38.0	4.0	0.07	7.5	0.12	12.0	0.20	17.5	0.29
	43	37.0	4.7	0.08	8.9	0.15	14.3	0.24	20.9	0.35
	51	31.0	5.6	0.09	10.6	0.18	17.0	0.28	24.8	0.41
	57	28.0	6.3	0.10	11.8	0.20	19.0	0.32	27.7	0.46
	72	24.0	7.9	0.13	14.9	0.25	24.0	0.40	35.0	0.58
	85	21.0	9.3	0.16	17.6	0.29	28.3	0.47	41.4	0.69
	98	20.0	10.8	0.18	20.3	0.34	32.6	0.54	47.7	0.79
	137	15.0	15.1	0.25	28.4	0.47	45.6	0.76	66.7	1.11
	171	12.0	18.8	0.31	35.4	0.59	56.9	0.95	83.2	1.39
0.25 kW, DRN71M2	85	20.0	9.3	0.16	17.6	0.29	28.3	0.47	41.4	0.69
	100	17.0	11.0	0.18	20.7	0.35	33.3	0.55	48.7	0.81
	112	15.0	12.3	0.21	23.2	0.39	37.3	0.62	54.5	0.91
	141	13.0	15.5	0.26	29.2	0.49	46.9	0.78	68.6	1.14
	167	11.0	18.4	0.31	34.6	0.58	55.6	0.93	81.3	1.35
	192	10.0	21.1	0.35	39.8	0.66	63.9	1.07	93.4	1.56
	269	7.7	29.6	0.49	55.7	0.93	89.5	1.49	130.9	2.18
	336	6.3	36.9	0.62	69.6	1.16	111.8	1.86	163.5	2.73
0.37 kW, DRN71M4	51	46.0	5.6	0.09	10.6	0.18	17.0	0.28	24.8	0.41
	58	42.0	6.4	0.11	12.0	0.20	19.3	0.32	28.2	0.47
	73	36.0	8.0	0.13	15.1	0.25	24.3	0.40	35.5	0.59
	86	31.0	9.5	0.16	17.8	0.30	28.6	0.48	41.9	0.70
	99	29.0	10.9	0.18	20.5	0.34	33.0	0.55	48.2	0.80
	138	22.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	173	18.0	19.0	0.32	35.9	0.60	57.6	0.96	84.2	1.40
0.37 kW, DRN71MS2	115	22.0	12.6	0.21	23.8	0.40	38.3	0.64	56.0	0.93
	144	19.0	15.8	0.26	29.8	0.50	47.9	0.80	70.1	1.17
	170	16.0	18.7	0.31	35.2	0.59	56.6	0.94	82.7	1.38
	196	15.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
	274	11.0	30.1	0.50	56.8	0.95	91.2	1.52	133.4	2.22
	343	9.1	37.7	0.63	71.1	1.18	114.2	1.90	166.9	2.78
0.55 kW, DRN71M2	115	33.0	12.6	0.21	23.8	0.40	38.3	0.64	56.0	0.93
	145	28.0	15.9	0.27	30.0	0.50	48.3	0.80	70.6	1.18
	171	24.0	18.8	0.31	35.4	0.59	56.9	0.95	83.2	1.39
	197	22.0	21.7	0.36	40.8	0.68	65.6	1.09	95.9	1.60
	276	16.0	30.3	0.51	57.2	0.95	91.9	1.53	134.3	2.24
	345	13.0	37.9	0.63	71.5	1.19	114.8	1.91	167.9	2.80

All values are designed for double-ply belts

Geared motor SEW - WA 30			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.12 kW, DRN63M6	12	42.0	1.3	0.02	2.5	0.04	4.0	0.07	5.8	0.10
	14	39.0	1.5	0.03	2.9	0.05	4.7	0.08	6.8	0.11
	27	26.0	3.0	0.05	5.6	0.09	9.0	0.15	13.1	0.22
	32	24.0	3.5	0.06	6.6	0.11	10.7	0.18	15.6	0.26
0.12 kW, DRN63MS4	18	28.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	23	26.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	23.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	35	20.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	42	17.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
0.18 kW, DRN71MS6	12	60.0	1.3	0.02	2.5	0.04	4.0	0.07	5.8	0.10
	15	55.0	1.6	0.03	3.1	0.05	5.0	0.08	7.3	0.12
	28	37.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6	0.23
	33	35.0	3.6	0.06	6.8	0.11	11.0	0.18	16.1	0.27
0.18 kW, DRN63M4	18	42.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	23	39.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	34.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	35	31.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	42	26.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	50	24.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	56	22.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
0.18 kW, DRN63MS2	111	12.0	12.2	0.20	23.0	0.38	36.9	0.62	54.0	0.90
	140	9.9	15.4	0.26	29.0	0.48	46.6	0.78	68.1	1.14
	167	8.5	18.4	0.31	34.6	0.58	55.6	0.93	81.3	1.35
	190	7.7	20.9	0.35	39.4	0.66	63.2	1.05	92.5	1.54
	266	5.7	29.2	0.49	55.1	0.92	88.5	1.48	129.5	2.16
	332	4.7	36.5	0.61	68.8	1.15	110.5	1.84	161.6	2.69
0.25 kW, DRN71M6	12	83.0	1.3	0.02	2.5	0.04	4.0	0.07	5.8	0.10
	15	77.0	1.6	0.03	3.1	0.05	5.0	0.08	7.3	0.12
	28	52.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6	0.23
	37	45.0	4.1	0.07	7.7	0.13	12.3	0.21	18.0	0.30
	47	39.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
0.25 kW, DRN71MS4	19	57.0	2.1	0.03	3.9	0.07	6.3	0.11	9.2	0.15
	23	53.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	29	46.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	36	42.0	4.0	0.07	7.5	0.12	12.0	0.20	17.5	0.29
	43	35.0	4.7	0.08	8.9	0.15	14.3	0.24	20.9	0.35
	51	33.0	5.6	0.09	10.6	0.18	17.0	0.28	24.8	0.41
	57	30.0	6.3	0.10	11.8	0.20	19.0	0.32	27.7	0.46
	72	26.0	7.9	0.13	14.9	0.25	24.0	0.40	35.0	0.58
	86	22.0	9.5	0.16	17.8	0.30	28.6	0.48	41.9	0.70
0.25 kW, DRN63M2	112	16.0	12.3	0.21	23.2	0.39	37.3	0.62	54.5	0.91
	141	14.0	15.5	0.26	29.2	0.49	46.9	0.78	68.6	1.14
	169	12.0	18.6	0.31	35.0	0.58	56.2	0.94	82.3	1.37
	192	11.0	21.1	0.35	39.8	0.66	63.9	1.07	93.4	1.56
	269	7.9	29.6	0.49	55.7	0.93	89.5	1.49	130.9	2.18
	336	6.4	36.9	0.62	69.6	1.16	111.8	1.86	163.5	2.73
0.37 kW, DRN71M4	19	85.0	2.1	0.03	3.9	0.07	6.3	0.11	9.2	0.15
	24	78.0	2.6	0.04	5.0	0.08	8.0	0.13	11.7	0.19
	29	68.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	36	62.0	4.0	0.07	7.5	0.12	12.0	0.20	17.5	0.29
	44	52.0	4.8	0.08	9.1	0.15	14.6	0.24	21.4	0.36
	51	48.0	5.6	0.09	10.6	0.18	17.0	0.28	24.8	0.41
	58	45.0	6.4	0.11	12.0	0.20	19.3	0.32	28.2	0.47
	73	38.0	8.0	0.13	15.1	0.25	24.3	0.40	35.5	0.59
	87	33.0	9.6	0.16	18.0	0.30	29.0	0.48	42.3	0.71
	99	30.0	10.9	0.18	20.5	0.34	33.0	0.55	48.2	0.80
	138	22.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	173	18.0	19.0	0.32	35.9	0.60	57.6	0.96	84.2	1.40

All values are designed for double-ply belts

Geared motor SEW - WA 30			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.37 kW, DRN71MS2	115	23.0	12.6	0.21	23.8	0.40	38.3	0.64	56.0	0.93
	144	20.0	15.8	0.26	29.8	0.50	47.9	0.80	70.1	1.17
	172	17.0	18.9	0.32	35.6	0.59	57.2	0.95	83.7	1.40
	196	15.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
	274	11.0	30.1	0.50	56.8	0.95	91.2	1.52	133.4	2.22
	343	9.3	37.7	0.63	71.1	1.18	114.2	1.90	166.9	2.78
0.55 kW, DRN80MK4	52	71.0	5.7	0.10	10.8	0.18	17.3	0.29	25.3	0.42
	59	66.0	6.5	0.11	12.2	0.20	19.6	0.33	28.7	0.48
	88	48.0	9.7	0.16	18.2	0.30	29.3	0.49	42.8	0.71
	100	43.0	11.0	0.18	20.7	0.35	33.3	0.55	48.7	0.81
0.55 kW, DRN71M2	115	35.0	12.6	0.21	23.8	0.40	38.3	0.64	56.0	0.93
	145	29.0	15.9	0.27	30.0	0.50	48.3	0.80	70.6	1.18
	173	25.0	19.0	0.32	35.9	0.60	57.6	0.96	84.2	1.40
	197	23.0	21.7	0.36	40.8	0.68	65.6	1.09	95.9	1.60
	276	17.0	30.3	0.51	57.2	0.95	91.9	1.53	134.3	2.24
	345	14.0	37.9	0.63	71.5	1.19	114.8	1.91	167.9	2.80
0.75 kW, DRN80M4	88	65.0	9.7	0.16	18.2	0.30	29.3	0.49	42.8	0.71
	100	59.0	11.0	0.18	20.7	0.35	33.3	0.55	48.7	0.81
	140	44.0	15.4	0.26	29.0	0.48	46.6	0.78	68.1	1.14
	176	36.0	19.3	0.32	36.5	0.61	58.6	0.98	85.7	1.43
0.75 kW, DRN80MS2	117	47.0	12.9	0.21	24.2	0.40	38.9	0.65	56.9	0.95
	175	34.0	19.2	0.32	36.3	0.60	58.2	0.97	85.2	1.42
	199	31.0	21.9	0.36	41.2	0.69	66.2	1.10	96.9	1.61
	279	23.0	30.7	0.51	57.8	0.96	92.9	1.55	135.8	2.26
	348	19.0	38.2	0.64	72.1	1.20	115.8	1.93	169.4	2.82
1.10 kW, DRN80M2	175	49.0	19.2	0.32	36.3	0.60	58.2	0.97	85.2	1.42
	200	45.0	22.0	0.37	41.4	0.69	66.6	1.11	97.3	1.62
	279	33.0	30.7	0.51	57.8	0.96	92.9	1.55	135.8	2.26
	349	27.0	38.4	0.64	72.3	1.21	116.2	1.94	169.9	2.83

All values are designed for double-ply belts

Geared motor Lenze - GKR 03			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.06 kW, HAR 063C02	23	24.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	26	21.0	2.9	0.05	5.4	0.09	8.7	0.14	12.7	0.21
	29	19.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	34	16.0	3.7	0.06	7.0	0.12	11.3	0.19	16.5	0.28
	38	14.0	4.2	0.07	7.9	0.13	12.6	0.21	18.5	0.31
	44	12.0	4.8	0.08	9.1	0.15	14.6	0.24	21.4	0.36
	50	11.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	57	10.0	6.3	0.10	11.8	0.20	19.0	0.32	27.7	0.46
	64	9.0	7.0	0.12	13.3	0.22	21.3	0.36	31.1	0.52
0.09 kW, HAR 063C22	22	37.0	2.4	0.04	4.6	0.08	7.3	0.12	10.7	0.18
	26	32.0	2.9	0.05	5.4	0.09	8.7	0.14	12.7	0.21
	28	29.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6	0.23
	33	25.0	3.6	0.06	6.8	0.11	11.0	0.18	16.1	0.27
	37	22.0	4.1	0.07	7.7	0.13	12.3	0.21	18.0	0.30
	42	19.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	48	17.0	5.3	0.09	9.9	0.17	16.0	0.27	23.4	0.39
	55	15.0	6.0	0.10	11.4	0.19	18.3	0.31	26.8	0.45
	62	13.0	6.8	0.11	12.8	0.21	20.6	0.34	30.2	0.50
	71	12.0	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	79	10.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	91	9.0	10.0	0.17	18.9	0.31	30.3	0.50	44.3	0.74
	103	8.0	11.3	0.19	21.3	0.36	34.3	0.57	50.1	0.84
0.12 kW, HAR 063C12	23	47.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	26	41.0	2.9	0.05	5.4	0.09	8.7	0.14	12.7	0.21
	29	37.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	34	32.0	3.7	0.06	7.0	0.12	11.3	0.19	16.5	0.28
	38	29.0	4.2	0.07	7.9	0.13	12.6	0.21	18.5	0.31
	44	25.0	4.8	0.08	9.1	0.15	14.6	0.24	21.4	0.36
	50	22.0	5.5	0.09	10.4	0.17	16.6	0.28	24.3	0.41
	57	19.0	6.3	0.10	11.8	0.20	19.0	0.32	27.7	0.46
	64	17.0	7.0	0.12	13.3	0.22	21.3	0.36	31.1	0.52
	74	15.0	8.1	0.14	15.3	0.26	24.6	0.41	36.0	0.60
	82	13.0	9.0	0.15	17.0	0.28	27.3	0.45	39.9	0.67
	94	12.0	10.3	0.17	19.5	0.32	31.3	0.52	45.7	0.76
	107	10.0	11.8	0.20	22.2	0.37	35.6	0.59	52.1	0.87
	122	9.0	13.4	0.22	25.3	0.42	40.6	0.68	59.4	0.99
	136	8.0	14.9	0.25	28.2	0.47	45.3	0.75	66.2	1.10
0.18 kW, HAR 063C32	32	51.0	3.5	0.06	6.6	0.11	10.7	0.18	15.6	0.26
	36	45.0	4.0	0.07	7.5	0.12	12.0	0.20	17.5	0.29
	42	39.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	47	35.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
	55	30.0	6.0	0.10	11.4	0.19	18.3	0.31	26.8	0.45
	61	27.0	6.7	0.11	12.6	0.21	20.3	0.34	29.7	0.49
	71	23.0	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	79	21.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	90	18.0	9.9	0.16	18.7	0.31	30.0	0.50	43.8	0.73
	102	16.0	11.2	0.19	21.1	0.35	33.9	0.57	49.6	0.83
	117	14.0	12.9	0.21	24.2	0.40	38.9	0.65	56.9	0.95
	130	13.0	14.3	0.24	26.9	0.45	43.3	0.72	63.3	1.05
	150	11.0	16.5	0.27	31.1	0.52	49.9	0.83	73.0	1.22
	167	10.0	18.4	0.31	34.6	0.58	55.6	0.93	81.3	1.35
	192	9.0	21.1	0.35	39.8	0.66	63.9	1.07	93.4	1.56
	219	7.0	24.1	0.40	45.4	0.76	72.9	1.21	106.6	1.78

All values are designed for double-ply belts

Geared motor Lenze - GKR 03			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.25 kW, HAR 063C42	32	54.0	3.5	0.06	6.6	0.11	10.7	0.18	15.6	0.26
	48	48.0	5.3	0.09	9.9	0.17	16.0	0.27	23.4	0.39
	55	42.0	6.0	0.10	11.4	0.19	18.3	0.31	26.8	0.45
	62	37.0	6.8	0.11	12.8	0.21	20.6	0.34	30.2	0.50
	71	32.0	7.8	0.13	14.7	0.25	23.6	0.39	34.6	0.58
	79	29.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	91	25.0	10.0	0.17	18.9	0.31	30.3	0.50	44.3	0.74
	102	22.0	11.2	0.19	21.1	0.35	33.9	0.57	49.6	0.83
	118	19.0	13.0	0.22	24.5	0.41	39.3	0.65	57.4	0.96
	131	17.0	14.4	0.24	27.1	0.45	43.6	0.73	63.8	1.06
	151	15.0	16.6	0.28	31.3	0.52	50.3	0.84	73.5	1.22
	168	14.0	18.5	0.31	34.8	0.58	55.9	0.93	81.8	1.36
	193	12.0	21.2	0.35	40.0	0.67	64.2	1.07	93.9	1.57
	220	10.0	24.2	0.40	45.6	0.76	73.2	1.22	107.1	1.78
	253	9.0	27.8	0.46	52.4	0.87	84.2	1.40	123.1	2.05
0.37 kW, HAR 071C32	63	53.0	6.9	0.12	13.1	0.22	21.0	0.35	30.7	0.51
	73	46.0	8.0	0.13	15.1	0.25	24.3	0.40	35.5	0.59
	81	41.0	8.9	0.15	16.8	0.28	27.0	0.45	39.4	0.66
	93	36.0	10.2	0.17	19.3	0.32	31.0	0.52	45.3	0.75
	105	32.0	11.5	0.19	21.8	0.36	34.9	0.58	51.1	0.85
	121	28.0	13.3	0.22	25.1	0.42	40.3	0.67	58.9	0.98
	135	25.0	14.8	0.25	28.0	0.47	44.9	0.75	65.7	1.10
	155	22.0	17.0	0.28	32.1	0.54	51.6	0.86	75.4	1.26
	172	20.0	18.9	0.32	35.6	0.59	57.2	0.95	83.7	1.40
	198	17.0	21.8	0.36	41.0	0.68	65.9	1.10	96.4	1.61
	227	15.0	24.9	0.42	47.0	0.78	75.6	1.26	110.5	1.84
	261	13.0	28.7	0.48	54.1	0.90	86.9	1.45	127.0	2.12
	0.55 kW, HAR 071C42	93	54.0	10.2	0.17	19.3	0.32	31.0	0.52	45.3
105		48.0	11.5	0.19	21.8	0.36	34.9	0.58	51.1	0.85
121		41.0	13.3	0.22	25.1	0.42	40.3	0.67	58.9	0.98
134		37.0	14.7	0.25	27.8	0.46	44.6	0.74	65.2	1.09
154		32.0	16.9	0.28	31.9	0.53	51.3	0.85	75.0	1.25
172		29.0	18.9	0.32	35.6	0.59	57.2	0.95	83.7	1.40
198		25.0	21.8	0.36	41.0	0.68	65.9	1.10	96.4	1.61
226		22.0	24.8	0.41	46.8	0.78	75.2	1.25	110.0	1.83
260		19.0	28.6	0.48	53.9	0.90	86.5	1.44	126.5	2.11

All values are designed for double-ply belts

Geared motor Lenze - GKR 04			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.12 kW, HAR 063C12	24	46.0	2.6	0.04	5.0	0.08	8.0	0.13	11.7	0.19
	27	40.0	3.0	0.05	5.6	0.09	9.0	0.15	13.1	0.22
	31	35.0	3.4	0.06	6.4	0.11	10.3	0.17	15.1	0.25
	36	31.0	4.0	0.07	7.5	0.12	12.0	0.20	17.5	0.29
	39	28.0	4.3	0.07	8.1	0.13	13.0	0.22	19.0	0.32
	112	10.0	12.3	0.21	23.2	0.39	37.3	0.62	54.5	0.91
0.18 kW, HAR 063C32	23	73.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	26	63.0	2.9	0.05	5.4	0.09	8.7	0.14	12.7	0.21
	30	55.0	3.3	0.05	6.2	0.10	10.0	0.17	14.6	0.24
	34	48.0	3.7	0.06	7.0	0.12	11.3	0.19	16.5	0.28
	37	44.0	4.1	0.07	7.7	0.13	12.3	0.21	18.0	0.30
	43	38.0	4.7	0.08	8.9	0.15	14.3	0.24	20.9	0.35
	47	35.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
	54	30.0	5.9	0.10	11.2	0.19	18.0	0.30	26.3	0.44
	94	18.0	10.3	0.17	19.5	0.32	31.3	0.52	45.7	0.76
	108	15.0	11.9	0.20	22.4	0.37	35.9	0.60	52.6	0.88
0.25 kW, HAR 063C42	30	76.0	3.3	0.05	6.2	0.10	10.0	0.17	14.6	0.24
	34	66.0	3.7	0.06	7.0	0.12	11.3	0.19	16.5	0.28
	37	61.0	4.1	0.07	7.7	0.13	12.3	0.21	18.0	0.30
	43	53.0	4.7	0.08	8.9	0.15	14.3	0.24	20.9	0.35
	47	48.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
	54	42.0	5.9	0.10	11.2	0.19	18.0	0.30	26.3	0.44
	61	37.0	6.7	0.11	12.6	0.21	20.3	0.34	29.7	0.49
	70	32.0	7.7	0.13	14.5	0.24	23.3	0.39	34.1	0.57
	77	30.0	8.5	0.14	16.0	0.27	25.6	0.43	37.5	0.62
	108	21.0	11.9	0.20	22.4	0.37	35.9	0.60	52.6	0.88
	264	9.0	29.0	0.48	54.7	0.91	87.9	1.46	128.5	2.14
0.37 kW, HAR 071C32	31	110.0	3.4	0.06	6.4	0.11	10.3	0.17	15.1	0.25
	35	95.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	38	87.0	4.2	0.07	7.9	0.13	12.6	0.21	18.5	0.31
	44	76.0	4.8	0.08	9.1	0.15	14.6	0.24	21.4	0.36
	49	69.0	5.4	0.09	10.2	0.17	16.3	0.27	23.8	0.40
	56	60.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	63	54.0	6.9	0.12	13.1	0.22	21.0	0.35	30.7	0.51
	72	47.0	7.9	0.13	14.9	0.25	24.0	0.40	35.0	0.58
	79	43.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	91	37.0	10.0	0.17	18.9	0.31	30.3	0.50	44.3	0.74
	97	35.0	10.7	0.18	20.1	0.34	32.3	0.54	47.2	0.79
	111	30.0	12.2	0.20	23.0	0.38	36.9	0.62	54.0	0.90
	272	12.0	29.9	0.50	56.4	0.94	90.5	1.51	132.4	2.21
0.55 kW, HAR 071C42	49	103.0	5.4	0.09	10.2	0.17	16.3	0.27	23.8	0.40
	56	89.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	63	80.0	6.9	0.12	13.1	0.22	21.0	0.35	30.7	0.51
	72	69.0	7.9	0.13	14.9	0.25	24.0	0.40	35.0	0.58
	79	64.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	90	55.0	9.9	0.16	18.7	0.31	30.0	0.50	43.8	0.73
	96	52.0	10.6	0.18	19.9	0.33	32.0	0.53	46.7	0.78
	111	45.0	12.2	0.20	23.0	0.38	36.9	0.62	54.0	0.90
	123	41.0	13.5	0.23	25.5	0.42	40.9	0.68	59.9	1.00
	134	37.0	14.7	0.25	27.8	0.46	44.6	0.74	65.2	1.09
	154	32.0	16.9	0.28	31.9	0.53	51.3	0.85	75.0	1.25
	172	29.0	18.9	0.32	35.6	0.59	57.2	0.95	83.7	1.40
	198	25.0	21.8	0.36	41.0	0.68	65.9	1.10	96.4	1.61
	271	18.0	29.8	0.50	56.2	0.94	90.2	1.50	131.9	2.20

All values are designed for double-ply belts

Geared motor Lenze - GKR 04			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.75 kW, HAR 080C32	63	109.0	6.9	0.12	13.1	0.22	21.0	0.35	30.7	0.51
	72	94.0	7.9	0.13	14.9	0.25	24.0	0.40	35.0	0.58
	79	86.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	91	75.0	10.0	0.17	18.9	0.31	30.3	0.50	44.3	0.74
	97	71.0	10.7	0.18	20.1	0.34	32.3	0.54	47.2	0.79
	111	61.0	12.2	0.20	23.0	0.38	36.9	0.62	54.0	0.90
	123	55.0	13.5	0.23	25.5	0.42	40.9	0.68	59.9	1.00
	135	51.0	14.8	0.25	28.0	0.47	44.9	0.75	65.7	1.10
	155	44.0	17.0	0.28	32.1	0.54	51.6	0.86	75.4	1.26
	172	40.0	18.9	0.32	35.6	0.59	57.2	0.95	83.7	1.40
	198	34.0	21.8	0.36	41.0	0.68	65.9	1.10	96.4	1.61
	237	29.0	26.0	0.43	49.1	0.82	78.9	1.31	115.3	1.92
272	25.0	29.9	0.50	56.4	0.94	90.5	1.51	132.4	2.21	
1.10 kW, HAR 080C42	89	112.0	9.8	0.16	18.4	0.31	29.6	0.49	43.3	0.72
	95	105.0	10.4	0.17	19.7	0.33	31.6	0.53	46.2	0.77
	110	91.0	12.1	0.20	22.8	0.38	36.6	0.61	53.5	0.89
	121	82.0	13.3	0.22	25.1	0.42	40.3	0.67	58.9	0.98
	133	75.0	14.6	0.24	27.6	0.46	44.3	0.74	64.7	1.08
	153	65.0	16.8	0.28	31.7	0.53	50.9	0.85	74.5	1.24
	170	59.0	18.7	0.31	35.2	0.59	56.6	0.94	82.7	1.38
	196	51.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
	233	43.0	25.6	0.43	48.3	0.80	77.6	1.29	113.4	1.89
	268	37.0	29.5	0.49	55.5	0.93	89.2	1.49	130.4	2.17

All values are designed for double-ply belts

Geared motor Bonfiglioli VF 30			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.09 kW, BN 63A 6	21	23.0	2.3	0.04	4.4	0.07	7.0	0.12	10.2	0.17
	28	19.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6	0.23
	42	14.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	56	11.0	6.2	0.10	11.6	0.19	18.6	0.31	27.3	0.45
	84	8.0	9.2	0.15	17.4	0.29	28.0	0.47	40.9	0.68
	120	6.0	13.2	0.22	24.9	0.41	39.9	0.67	58.4	0.97
0.09 kW, BN 56B 4	23	19.0	2.5	0.04	4.8	0.08	7.7	0.13	11.2	0.19
	35	15.0	3.8	0.06	7.3	0.12	11.6	0.19	17.0	0.28
	46	12.0	5.1	0.08	9.5	0.16	15.3	0.26	22.4	0.37
	69	9.0	7.6	0.13	14.3	0.24	23.0	0.38	33.6	0.56
	92	7.0	10.1	0.17	19.1	0.32	30.6	0.51	44.8	0.75
	138	5.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	197	4.0	21.7	0.36	40.8	0.68	65.6	1.09	95.9	1.60
	0.09 kW, BN 56A 2	46	11.0	5.1	0.08	9.5	0.16	15.3	0.26	22.4
69		8.0	7.6	0.13	14.3	0.24	23.0	0.38	33.6	0.56
91		7.0	10.0	0.17	18.9	0.31	30.3	0.50	44.3	0.74
137		5.0	15.1	0.25	28.4	0.47	45.6	0.76	66.7	1.11
183		4.0	20.1	0.34	37.9	0.63	60.9	1.02	89.1	1.48
274		3.0	30.1	0.50	56.8	0.95	91.2	1.52	133.4	2.22
391		2.0	43.0	0.72	81.0	1.35	130.1	2.17	190.3	3.17
0.12 kW, BN 63B 6		28	25.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6
	42	19.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	55	15.0	6.0	0.10	11.4	0.19	18.3	0.31	26.8	0.45
	83	11.0	9.1	0.15	17.2	0.29	27.6	0.46	40.4	0.67
	119	8.0	13.1	0.22	24.7	0.41	39.6	0.66	57.9	0.97
	0.12 kW, BN 63A 4	33	21.0	3.6	0.06	6.8	0.11	11.0	0.18	16.1
44		17.0	4.8	0.08	9.1	0.15	14.6	0.24	21.4	0.36
66		13.0	7.3	0.12	13.7	0.23	22.0	0.37	32.1	0.54
87		10.0	9.6	0.16	18.0	0.30	29.0	0.48	42.3	0.71
131		7.0	14.4	0.24	27.1	0.45	43.6	0.73	63.8	1.06
187		5.0	20.6	0.34	38.8	0.65	62.2	1.04	91.0	1.52
0.12 kW, BN 56B 2		46	15.0	5.1	0.08	9.5	0.16	15.3	0.26	22.4
	69	11.0	7.6	0.13	14.3	0.24	23.0	0.38	33.6	0.56
	92	9.0	10.1	0.17	19.1	0.32	30.6	0.51	44.8	0.75
	138	7.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	183	5.0	20.1	0.34	37.9	0.63	60.9	1.02	89.1	1.48
	275	4.0	30.2	0.50	57.0	0.95	91.5	1.53	133.8	2.23
	393	3.0	43.2	0.72	81.4	1.36	130.8	2.18	191.3	3.19
	0.18 kW, BN 71A 6	60	19.0	6.6	0.11	12.4	0.21	20.0	0.33	29.2
90		15.0	9.9	0.16	18.7	0.31	30.0	0.50	43.8	0.73
128		10.0	14.1	0.23	26.5	0.44	42.6	0.71	62.3	1.04
0.18 kW, BN 63B 4		66	19.0	7.3	0.12	13.7	0.23	22.0	0.37	32.1
	88	15.0	9.7	0.16	18.2	0.30	29.3	0.49	42.8	0.71
	132	11.0	14.5	0.24	27.4	0.46	43.9	0.73	64.2	1.07
	189	8.0	20.8	0.35	39.2	0.65	62.9	1.05	92.0	1.53
	0.18 kW, BN 63A 2	92	13.0	10.1	0.17	19.1	0.32	30.6	0.51	44.8
138		10.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
183		8.0	20.1	0.34	37.9	0.63	60.9	1.02	89.1	1.48
275		5.0	30.2	0.50	57.0	0.95	91.5	1.53	133.8	2.23
393		4.0	43.2	0.72	81.4	1.36	130.8	2.18	191.3	3.19
0.25 kW, BN 71A 4		92	20.0	10.1	0.17	19.1	0.32	30.6	0.51	44.8
	138	14.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	196	10.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
	0.25 kW, BN 63B 2	135	14.0	14.8	0.25	28.0	0.47	44.9	0.75	65.7
180		11.0	19.8	0.33	37.3	0.62	59.9	1.00	87.6	1.46
270		8.0	29.7	0.49	56.0	0.93	89.9	1.50	131.4	2.19
386		5.0	42.4	0.71	80.0	1.33	128.5	2.14	187.9	3.13

All values are designed for double-ply belts

Geared motor Bonfiglioli VF 44			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
			Ø33.0		Ø62.0		Ø102.0		Ø151.0	
Type	Rpm	Nm	m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.12 kW, BN 63B 6	14	45.0	1.5	0.03	2.9	0.05	4.7	0.08	6.8	0.11
	18	37.0	2.0	0.03	3.7	0.06	6.0	0.10	8.8	0.15
	24	31.0	2.6	0.04	5.0	0.08	8.0	0.13	11.7	0.19
	30	26.0	3.3	0.05	6.2	0.10	10.0	0.17	14.6	0.24
	42	20.0	4.6	0.08	8.7	0.15	14.0	0.23	20.4	0.34
	59	15.0	6.5	0.11	12.2	0.20	19.6	0.33	28.7	0.48
	83	11.0	9.1	0.15	17.2	0.29	27.6	0.46	40.4	0.67
	119	8.0	13.1	0.22	24.7	0.41	39.6	0.66	57.9	0.97
0.12 kW, BN 63A 4	19	34.0	2.1	0.03	3.9	0.07	6.3	0.11	9.2	0.15
	22	30.0	2.4	0.04	4.6	0.08	7.3	0.12	10.7	0.18
	28	25.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6	0.23
	37	21.0	4.1	0.07	7.7	0.13	12.3	0.21	18.0	0.30
	47	17.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
	66	13.0	7.3	0.12	13.7	0.23	22.0	0.37	32.1	0.54
	94	10.0	10.3	0.17	19.5	0.32	31.3	0.52	45.7	0.76
	131	7.0	14.4	0.24	27.1	0.45	43.6	0.73	63.8	1.06
	187	5.0	20.6	0.34	38.8	0.65	62.2	1.04	91.0	1.52
0.12 kW, BN 56B 2	28	23.0	3.1	0.05	5.8	0.10	9.3	0.16	13.6	0.23
	39	18.0	4.3	0.07	8.1	0.13	13.0	0.22	19.0	0.32
	46	16.0	5.1	0.08	9.5	0.16	15.3	0.26	22.4	0.37
	60	13.0	6.6	0.11	12.4	0.21	20.0	0.33	29.2	0.49
	79	11.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	98	9.0	10.8	0.18	20.3	0.34	32.6	0.54	47.7	0.79
	138	7.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	196	5.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
	275	4.0	30.2	0.50	57.0	0.95	91.5	1.53	133.8	2.23
	393	3.0	43.2	0.72	81.4	1.36	130.8	2.18	191.3	3.19
0.18 kW, BN 71A 6	19	52.0	2.1	0.03	3.9	0.07	6.3	0.11	9.2	0.15
	26	43.0	2.9	0.05	5.4	0.09	8.7	0.14	12.7	0.21
	32	36.0	3.5	0.06	6.6	0.11	10.7	0.18	15.6	0.26
	45	28.0	4.9	0.08	9.3	0.16	15.0	0.25	21.9	0.37
	64	21.0	7.0	0.12	13.3	0.22	21.3	0.36	31.1	0.52
	90	16.0	9.9	0.16	18.7	0.31	30.0	0.50	43.8	0.73
	128	11.0	14.1	0.23	26.5	0.44	42.6	0.71	62.3	1.04
0.18 kW, BN 63B 4	29	38.0	3.2	0.05	6.0	0.10	9.7	0.16	14.1	0.24
	38	31.0	4.2	0.07	7.9	0.13	12.6	0.21	18.5	0.31
	47	26.0	5.2	0.09	9.7	0.16	15.6	0.26	22.9	0.38
	66	26.0	7.3	0.12	13.7	0.23	22.0	0.37	32.1	0.54
	94	20.0	10.3	0.17	19.5	0.32	31.3	0.52	45.7	0.76
	132	15.0	14.5	0.24	27.4	0.46	43.9	0.73	64.2	1.07
	189	11.0	20.8	0.35	39.2	0.65	62.9	1.05	92.0	1.53
0.18 kW, BN 63A 2	46	24.0	5.1	0.08	9.5	0.16	15.3	0.26	22.4	0.37
	60	20.0	6.6	0.11	12.4	0.21	20.0	0.33	29.2	0.49
	79	16.0	8.7	0.14	16.4	0.27	26.3	0.44	38.4	0.64
	98	13.0	10.8	0.18	20.3	0.34	32.6	0.54	47.7	0.79
	138	10.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	196	7.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
	275	5.0	30.2	0.50	57.0	0.95	91.5	1.53	133.8	2.23
393	4.0	43.2	0.72	81.4	1.36	130.8	2.18	191.3	3.19	
0.25 kW, BN 71B 6	32	50.0	3.5	0.06	6.6	0.11	10.7	0.18	15.6	0.26
	45	40.0	4.9	0.08	9.3	0.16	15.0	0.25	21.9	0.37
	64	29.0	7.0	0.12	13.3	0.22	21.3	0.36	31.1	0.52
	89	22.0	9.8	0.16	18.4	0.31	29.6	0.49	43.3	0.72
	127	16.0	14.0	0.23	26.3	0.44	42.3	0.70	61.8	1.03
0.25 kW, BN 71A 4	39	41.0	4.3	0.07	8.1	0.13	13.0	0.22	19.0	0.32
	49	35.0	5.4	0.09	10.2	0.17	16.3	0.27	23.8	0.40
	69	27.0	7.6	0.13	14.3	0.24	23.0	0.38	33.6	0.56
	98	20.0	10.8	0.18	20.3	0.34	32.6	0.54	47.7	0.79
	138	15.0	15.2	0.25	28.6	0.48	45.9	0.77	67.2	1.12
	196	10.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59

All values are designed for double-ply belts

Geared motor Bonfiglioli VF 44			Height of conveyor base frame (mm)							
			30		60		100		150	
			Diameter of rollers (mm)							
Type	Rpm	Nm	Ø33.0		Ø62.0		Ø102.0		Ø151.0	
			m/min	m/s	m/min	m/s	m/min	m/s	m/min	m/s
0.25 kW, BN 63B 2	59	28.0	6.5	0.11	12.2	0.20	19.6	0.33	28.7	0.48
	77	23.0	8.5	0.14	16.0	0.27	25.6	0.43	37.5	0.62
	96	19.0	10.6	0.18	19.9	0.33	32.0	0.53	46.7	0.78
	135	14.0	14.8	0.25	28.0	0.47	44.9	0.75	65.7	1.10
	193	10.0	21.2	0.35	40.0	0.67	64.2	1.07	93.9	1.57
	270	8.0	29.7	0.49	56.0	0.93	89.9	1.50	131.4	2.19
	386	5.0	42.4	0.71	80.0	1.33	128.5	2.14	187.9	3.13
0.37 kW, BN 80A 6	65	42.0	7.1	0.12	13.5	0.22	21.6	0.36	31.6	0.53
	91	32.0	10.0	0.17	18.9	0.31	30.3	0.50	44.3	0.74
	130	23.0	14.3	0.24	26.9	0.45	43.3	0.72	63.3	1.05
0.37 kW, BN 71B 4	69	40.0	7.6	0.13	14.3	0.24	23.0	0.38	33.6	0.56
	98	29.0	10.8	0.18	20.3	0.34	32.6	0.54	47.7	0.79
	137	22.0	15.1	0.25	28.4	0.47	45.6	0.76	66.7	1.11
	196	16.0	21.5	0.36	40.6	0.68	65.2	1.09	95.4	1.59
0.37 kW, BN 71A 2	100	27.0	11.0	0.18	20.7	0.35	33.3	0.55	48.7	0.81
	141	20.0	15.5	0.26	29.2	0.49	46.9	0.78	68.6	1.14
	201	15.0	22.1	0.37	41.7	0.69	66.9	1.12	97.8	1.63
	281	11.0	30.9	0.51	58.2	0.97	93.5	1.56	136.8	2.28
	401	8.0	44.1	0.73	83.1	1.39	133.5	2.22	195.2	3.25
0.55 kW, BN 71B 2	141	20.0	15.5	0.26	29.2	0.49	46.9	0.78	68.6	1.14
	201	15.0	22.1	0.37	41.7	0.69	66.9	1.12	97.8	1.63
	281	11.0	30.9	0.51	58.2	0.97	93.5	1.56	136.8	2.28
	401	8.0	44.1	0.73	83.1	1.39	133.5	2.22	195.2	3.25

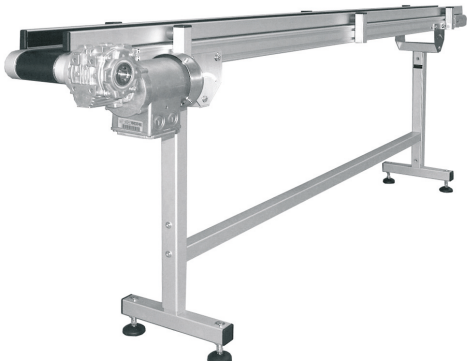
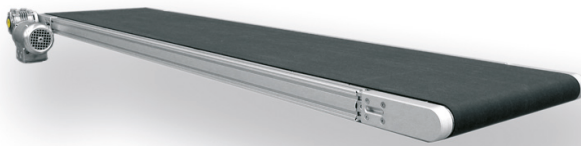
All values are designed for double-ply belts

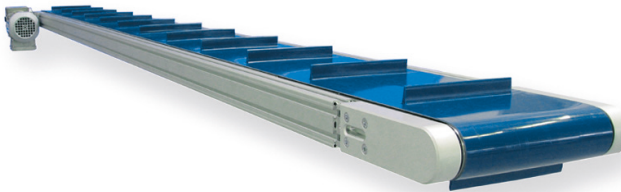
Axial cylinder motor Interroll 80S		Height of conv. base frame (mm)	
Type		60	
Type	Nm	m/min	m/s
Ø81 mm 0.05 kW	17.2	6.0	0.10
	14.3	7.2	0.12
	11.5	9.0	0.15
	10.8	9.6	0.16
	9.6	10.8	0.18
	7.8	13.2	0.22
	7.2	14.4	0.24
	6.4	16.2	0.27
	3.0	36.0	0.60
	2.5	43.2	0.72
	2.1	52.8	0.88
Ø81 mm 0.075 kW	21.5	7.2	0.12
	17.2	9.0	0.15
	16.1	9.6	0.16
	14.3	10.8	0.18
	11.7	13.2	0.22
	10.8	14.4	0.24
	9.6	16.2	0.27
	4.6	36.0	0.60
	3.8	43.2	0.72
	3.1	52.8	0.88
Ø81 mm 0.085 kW	19.5	9.0	0.15
	18.3	9.6	0.16
	16.3	10.8	0.18
	13.3	13.2	0.22
	12.2	14.4	0.24
	10.8	16.2	0.27
	5.2	36.0	0.60
	4.3	43.2	0.72
	3.5	52.8	0.88

All values are designed for double-ply belts

Axial cylinder motor Interroll 113S		Height of conv. base frame (mm)	
Type		100	
Type	Nm	m/min	m/s
Ø113 mm 0.04 kW	29.2	4.2	0.07
	22.9	4.8	0.08
	17.9	6.6	0.11
	14.3	8.4	0.14
	12.4	9.6	0.16
	31.4	10.2	0.17
	28.1	11.4	0.19
	24.6	13.2	0.22
	19.6	16.2	0.27
	17.1	18.6	0.31
	15.3	21.0	0.35
Ø113 mm 0.11 kW	13.0	25.8	0.43
	11.6	29.4	0.49
	10.1	33.6	0.56
	7.8	43.2	0.72
	6.9	48.6	0.81
	6.0	56.4	0.94
	5.3	63.6	1.06
Ø113 mm 0.16 kW	40.9	11.4	0.19
	35.7	13.2	0.22
	28.5	16.2	0.27
	24.9	18.6	0.31
	22.2	21.0	0.35
	14.7	33.6	0.56
	11.4	43.2	0.72
	10.1	48.6	0.81
	8.7	56.4	0.94
Ø113 mm 0.18 kW	7.7	63.6	1.06
	19.5	16.2	0.27
	18.3	18.6	0.31
	16.3	21.0	0.35
	13.3	33.6	0.56
	12.2	43.2	0.72
	10.8	48.6	0.81
	5.2	56.4	0.94
	4.3	63.6	1.06

All values are designed for double-ply belts

M-SK1 Belt conveyor Type: 111.11.060 • running inside • direct drive • height 60 mm 		M-SK1 Belt conveyor Type: 111.11.060 • running inside • direct drive • height 60 mm 	
Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Motor:	15 kg/m 100 mm 2,500 mm Profile 30×60, 6F, LP MG 10/2 0+05 PVC black, double-ply 58 mm Geared motor SEW WA 20, 0.18 kW, 32 U/min	Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Motor:	15 kg/m 400 mm 3,000 mm Profile 30×60, 6F, LP MG 10/2 0+05 PVC black, double-ply 58 mm Geared motor Bauer BS 03, 0.18kW, 27 U/min
Article no.:	5.111.11.06030 .64LP.0100×02500	Article no.:	5.111.11.06030 .64LP.0400×03000
Accessories:	Guide rails: Profile 16×40, with cover profile		

M-SK1 Belt conveyor Type: 111.11.060 • running inside • direct drive • height 60 mm 		M-SK1 Belt conveyor Type: 111.11.060 • running inside • direct drive • height 60 mm 	
Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Speed of belt: Motor:	30 kg/m 300 mm 3,000 mm Profile 30×60, 6F, LP MG 10/2 0+05 PVC black, double-ply 58 mm 10.1 m/min (± 5%) Geared motor SEW WA 20, 0.18 kW, 54 U/min	Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Speed of belt: Motor:	30 kg/m 220 mm 2,800 mm Profile 30×60, 6F, L MG 10/2 0+05 PU blue, double-ply with grousers 58 mm 10.1 m/min (± 5%) Geared motor SEW WA 20, 0.18 kW, 54 U/min
Article no.:	5.111.11.06030 .64LP.0300×03000	Article no.:	5.111.11.06030 .64L.0220×02800
Accessories:	Chassis: Profile 40×40, 30×60 with levelling feet, conveyed height 950 mm		

M-SK1 Belt conveyor
Type: 111.11.100

- running inside
- direct drive
- height 100 mm



Max. load:	80 kg/m
Width of belt:	700 mm
Axle distance:	6,800 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double-ply
Diameter of rollers:	98 mm
Motor:	Geared motor SEW WA 20, 0.55 kW, 110 U/min
Article no.:	5.111.11.10030 .84SP.0700×06800
Accessories:	Chassis: Profile 40×40, 30×60 with levelling feet

M-SK1 Belt conveyor
Type: 111.11.100

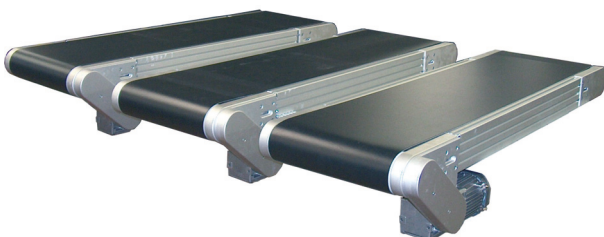
- running inside
- direct drive
- height 100 mm



Max. load:	70 kg/m
Width of belt:	400 mm
Axle distance:	2,000 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double-ply
Diameter of rollers:	98 mm
Motor:	Geared motor SEW WA 20, 0.55 kW, 110 U/min
Article no.:	5.111.11.10030 .84SP.0400×02000
Accessories:	Guide rails: Profile 16×40, with cover profile Chassis: Profile 40×40, 30×60 with levelling feet

M-SK1 Belt conveyor
Type: 111.12.100

- running inside
- drive under belt
- height 100 mm



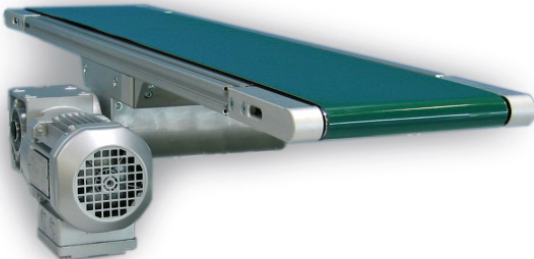
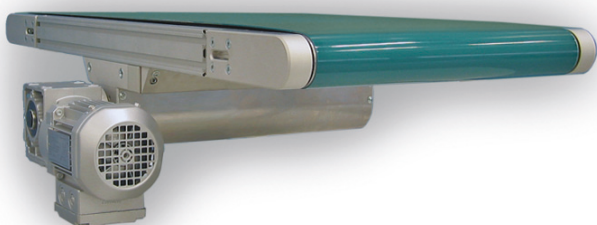
Max. load:	70 kg/m
Width of belt:	350 mm
Axle distance:	1,260 mm
Base frame:	Profile 30×100, 8F, SP
Belt type:	MG 10/2 0+05 PVC black, double-ply
Diameter of rollers:	98 mm
Motor:	Geared motor SEW WA 20, 0.18 kW, 32 U/min
Article no.:	5.111.12.10030 .84SP.0350×01260

M-SK1 Ascending belt conveyor
Type: 112.11.060

- running inside
- direct drive
- height 60 mm



Max. load:	15 kg/m
Width of belt:	500 mm
Axle distance:	1,300 mm
Base frame:	Profile 30×60, 6F, LP
Belt type:	MG 10/2 0+05 PVC green, double-ply with grousers
Diameter of rollers:	58 mm
Motor:	Geared motor SEW WA 20, 0.18kW, 32 U/min
Article no.:	5.112.11.06030 .64LP.0500×01300

M-SK1 Belt conveyor Type: 111.13.030 • running inside • center drive • height 30 mm 		M-SK1 Belt conveyor Type: 111.13.060 • running inside • center drive • height 60 mm 	
Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Speed of belt: Motor:	15 kg/m 200 mm 1,100 mm Profile 30×30, 4F, SP MG 10/2 0+05 PU green, double-ply 28 mm 10.1 m/min (± 5%) Geared motor SEW WA 20, 0.18 kW, 22 U/min	Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Speed of belt: Motor:	30 kg/m 400 mm 1,000 mm Profile 30×60, 6F, L MG 10/2 0+05 PU green, double-ply 58 mm 10.1 m/min (± 5%) Geared motor SEW WA 20, 0.18 kW, 54 U/min
Article no.:	5.111.13.03030 .43SP.0200×01100	Article no.:	5.111.13.06030 .64L.0400×01000

M-SK1 Belt conveyor Type: 111.14.060 • running inside • axial cylinder motor • height 60 mm 		M-SK1 Plastic link chain conveyor Type: 121.11.100 • running inside • direct drive • height 100 mm 	
Max. load: Width of belt: Axle distance: Base frame: Belt type: Diameter of rollers: Speed of belt: Motor:	15 kg/m 300 mm 3,500 mm Profile 30×60, 6F, L MG 10/2 0+05 PVC black, double-ply 58 mm 36 m/min (± 5%) Axial cylinder motor Interroll, 80S, Ø81 mm, 0.085 kW	Max. load: Width of belt: Axle distance: Base frame: Belt type: Toothed wheels: Motor:	80 kg/m 450 mm 3,500 mm Profile 30×100, 8F, SP Plastic link chain belt 1", PP blue ZZ 12 Geared motor Bauer BS 03, 0.18 kW, 40 U/min
Article no.:	5.111.14.06030 .64L.0300×03500	Article no.:	5.121.11.10030 .84SP.0450×03500

M-SK1 Plastic link chain conveyor
Type: 121.11.100

- running inside
- direct drive
- height 100 mm

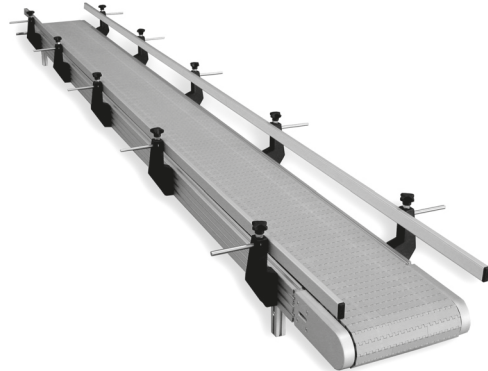


Max. load: 80 kg/m
Width of belt: 300 mm
Axle distance: 4,000 mm
Base frame: Profile 30×100, 8F, SP
Belt type: Plastic link chain belt 1", PP blue
Toothed wheels: ZZ 12
Motor: Geared motor Bauer BS 03, 0.18 kW, 40 U/min

Article no.: 5.121.11.10030
.84SP.0300×04000

M-SK1 Plastic link chain conveyor
Type: 121.11.100

- running inside
- direct drive
- height 100 mm



Max. load: 80 kg/m
Width of belt: 300 mm
Axle distance: 4,000 mm
Base frame: Profile 30×100, 8F, SP
Belt type: Plastic link chain belt 1", PP grey
Toothed wheels: ZZ 12
Motor: Geared motor Bauer BS 03, 0.18kW, 40 U/min

Article no.: 5.121.11.10030
.84SP.0300×04000

Accessories: Guide rails: Profile 16×40, with cover profile

M-SK1 Plastic link chain conveyor, curved
Type: 123.11.100

- 90°
- running inside
- direct drive
- height 100 mm



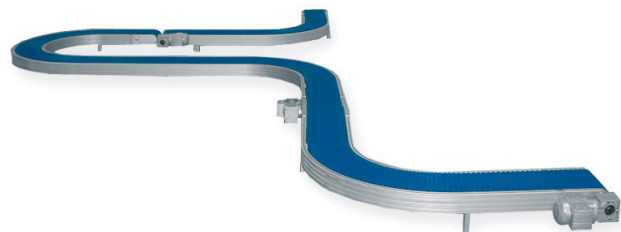
Max. load: 20 kg/m
Width of belt: 180 mm
Length: 4,000×2,800×2,700 mm
Base frame: Profile 30×100, 5E, 2F, SP
Belt type: Plastic link chain belt 1", PP white
Toothed wheels: ZZ 12
Speed of belt: 13 m/min (± 5%)
Motor: Geared motor SEW WA 20, 0.25 kW, 40 U/min

Article no.: 5.123.11.10030
.74SP.0180×09500

Accessories: Guide rails: Profile 16×40, with cover profile

M-SK1 Plastic link chain conveyor, curved
Type: 123.11.100

- 90°, 180°
- running inside
- direct drive
- height 100 mm



Max. load: 15 kg/m
Width of belt: 235 mm
Length: 90°: 500×1,125×700 mm
180°: 500×2,250×800×1,125×700 mm
Base frame: Profile 30×100, 8F, SP
Belt type: Plastic link chain belt 1", AC blue
Toothed wheels: ZZ 12
Speed of belt: 13 m/min (± 5%)
Motor: Geared motor SEW WA 20, 0.25 kW, 40 U/min

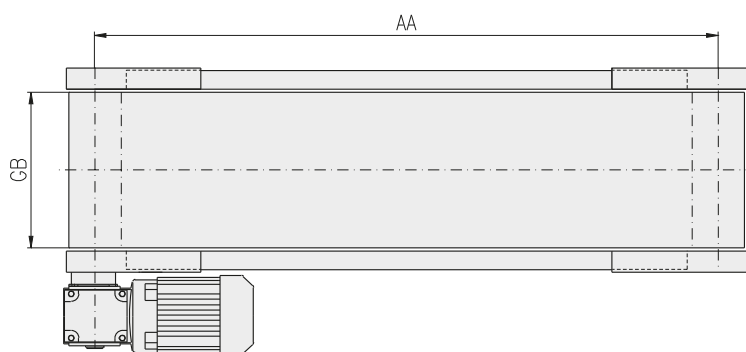
Article no.: 5.123.11.10030
.84SP.0235×02350, 05375

Description:

Article no.:

5.

Measures:



Operating conditions:

Material to be conveyed:

Kind of material: wet, dry, oily, dusty, hot, ... or:

Weight of material:

 kg/m
Handling speed:

 m/min (tolerance: $\pm 5\%$)

Dimensioning of conveyor:

Base frame: height

 mm width

 mm
Axle distance: min.

 mm max.

 mm
Total length: min.

 mm max.

 mm
Belt width:

 mm net width

 mm
Type of belt: type

Drive unit:

Motor (👉 63): type

 rot. speed (n1)

Position of motor (👉 61): type

Orientation of motor (👉 62):

 deg. (standard: 0 deg.)
Position of conduit box (👉 62):

 deg. (standard: 90 deg.)
Frequency converter: type

 power capacity

 KW
Motor protection: type

Accessories:

Chassis (👉 56): type

 incline

 mm
Guide rails: type

 height

 mm
Knife edge: type

 diameter

 mm

Imprint

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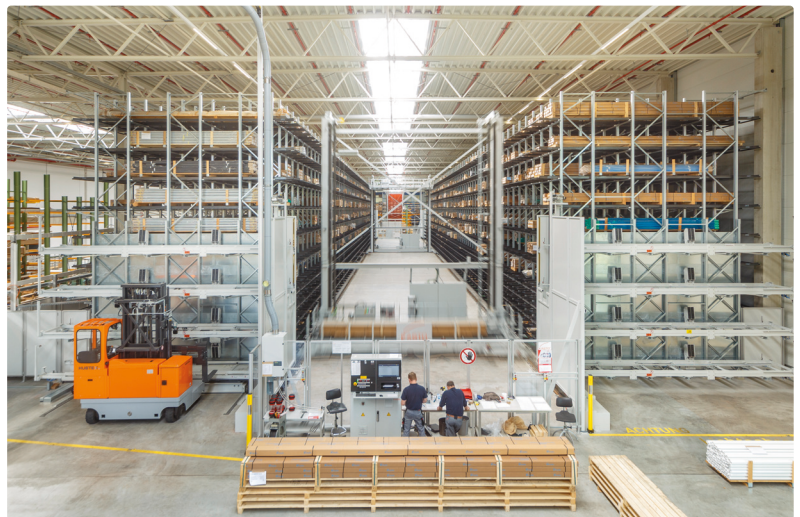
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Accessory storage



Stock of aluminium profiles



Panel storage



Profile machining

The key ...

to success

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