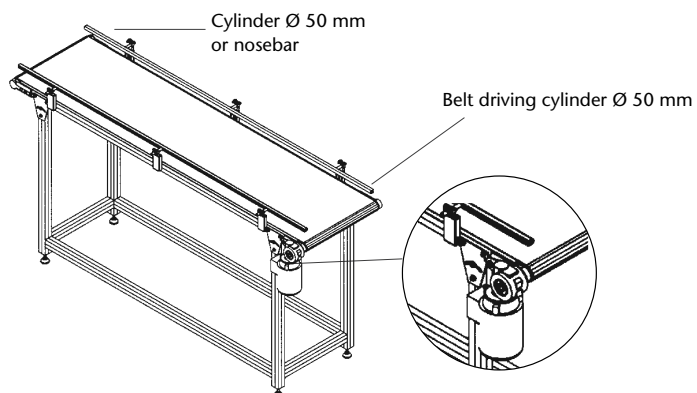


HIHNAKUJETTIMET

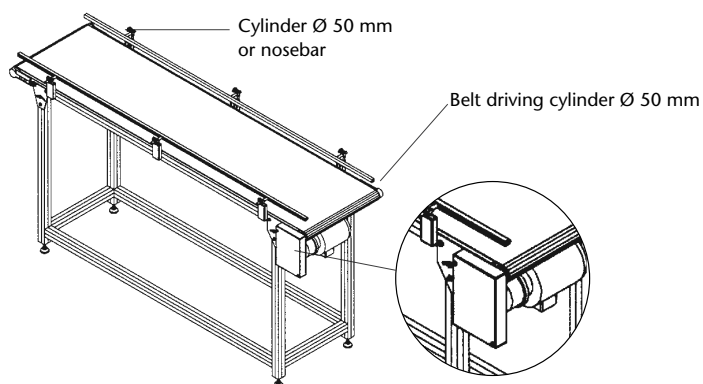
Series 45

Motor arrangement

Plug-on motor

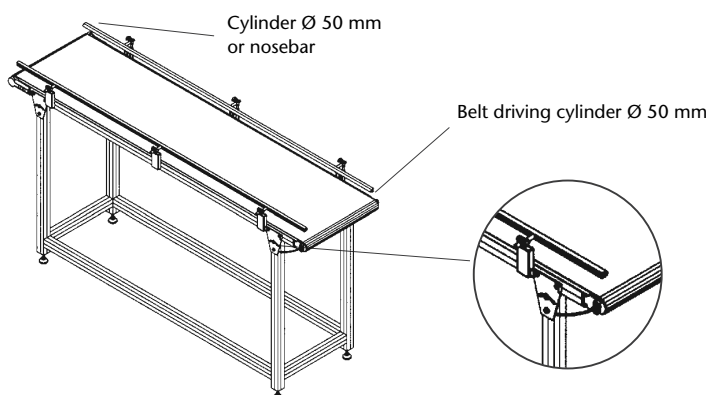


Covered flanged motor

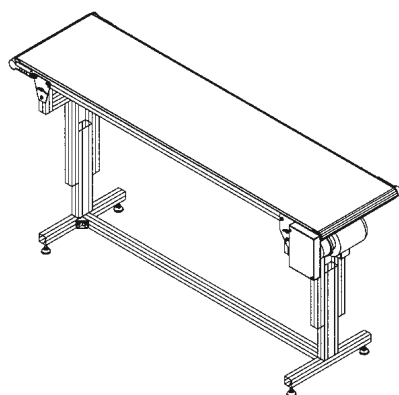


Cylinder motor

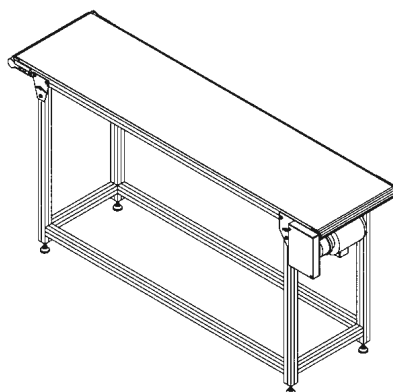
- Belt width min. 260 mm
- Belt width max. 500 mm
- max. length 2000 mm
- max. load 20 kg



Subconstructions



Height adjustable



Standard



one foot

HIHNAKULJETTIMET

Request standard belt conveyor 45

Standard dimensions

Axial distance mm

Belt width L mm

Operating conditions

Goods to be conveyed

Unit weight kg

Total belt load kg

Temperature of goods °C

Subconstruction

Inlet height He mm

Discharge height Ha mm

Number of supports Pcs.

Supports hight adjustable from mm to mm

Lateral guide ☐ one side ☐ two sides ☐ short ☐ long

Angle bracket for floor fastening ☐ part no. 21.1112/0

Floor anchor 12 ☐ part no. 21.1115/0

Wheels ☐ part no.

Feet ☐ part no.

Options

Belt ☐ part no.

Supporting sheet ☐ Aluminium ☐ Inox

Drive

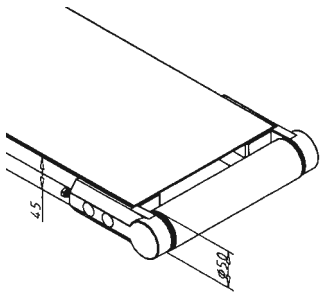
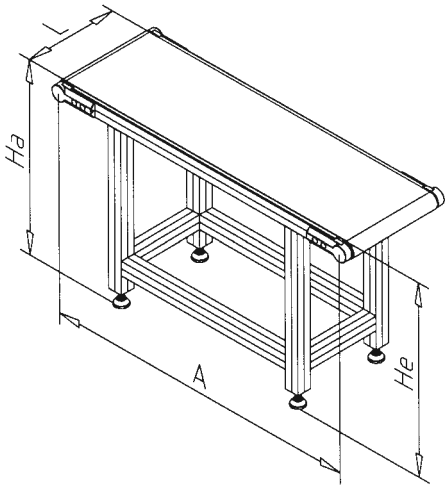
Motor arrangement ☐ Plug-on motor ☐ Flanged motor

☐ Cylinder motor ☐ Centerd drive (Direct drive)

☐ Center drive 3-Wheels-System

Speed m/min.

Speed adjustable from m/min. to m/min.



Contact details

Company ☐ Please call me back

Contact person ☐ Please send me an offer

Phone no.

Fax no.

E-Mail

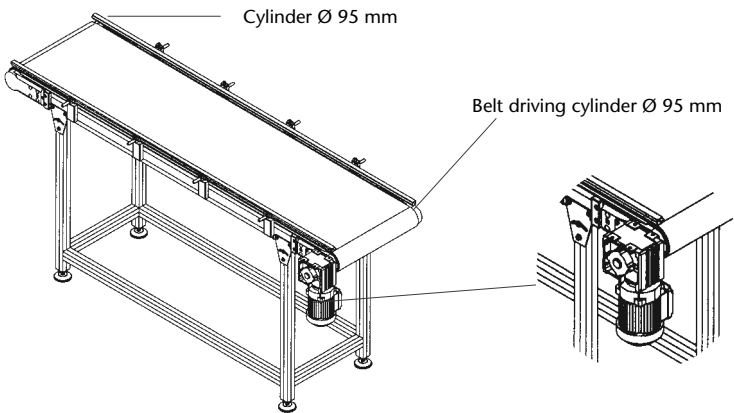
HIHNAKULJETTIMET

Series 9

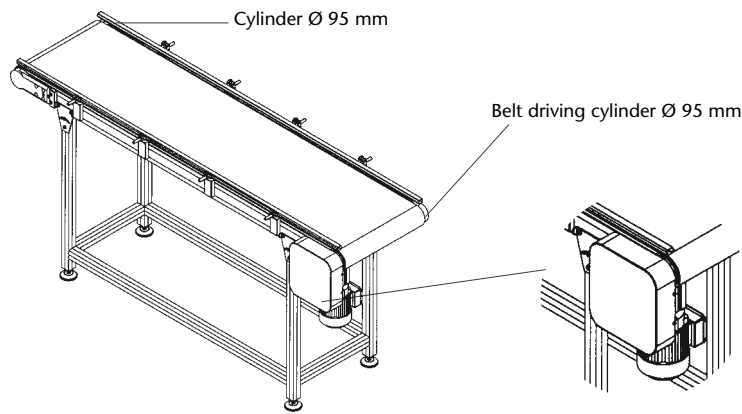
The belt conveyor module in our MiniTec ICADassembler construction software designs your belt conveyor automatically based on your requirements. Furthermore it calculates the deflection, suggests the number of supports and generates the parts list, all within a few minutes. Assembly can be completed quickly and easily as a result of our proven components.

Motor arrangement

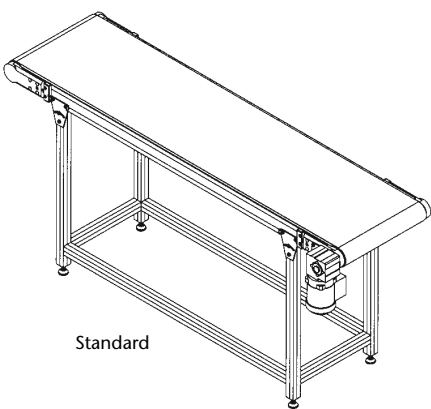
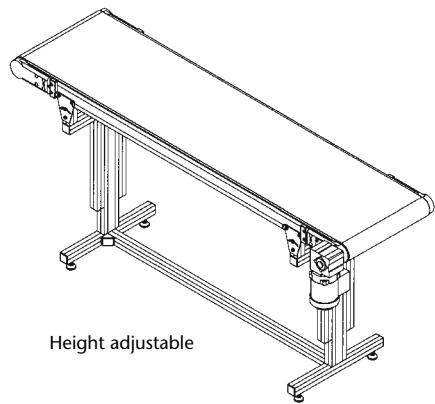
Plug-on motor



Flanged motor



Subconstruction



HIHNAKULJETTIMET

Request standard belt conveyor 90

Standard dimensions

Axial distance mm
Belt width L mm

Operating conditions

Goods to be conveyed
Unit weight kg
Total belt load kg
Temperature Goods °C

Subconstruction

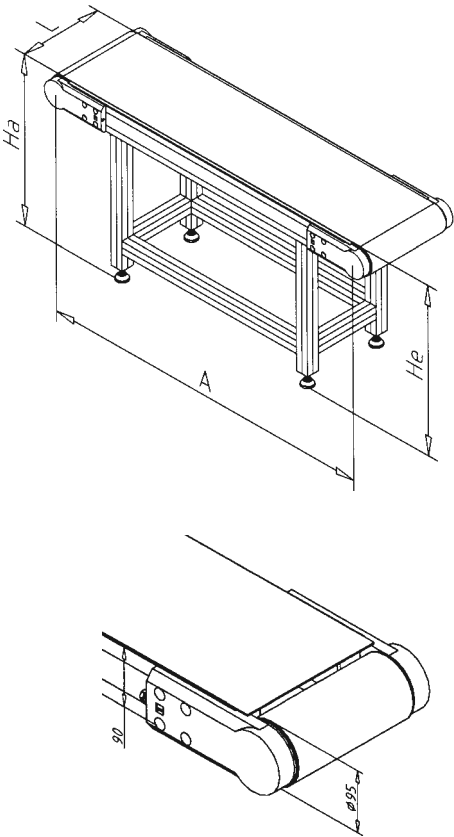
Inlet height He mm
Discharge height Ha mm
Number of supports Pcs.
Supports height adjustable from mm to mm
Lateral guide ☐ one side ☐ two sides ☐ short ☐ long
Angle bracket for floor fastening ☐ Part no. 21.1112/0
Floor anchor 12 ☐ Part no. 21.1115/0
Wheels ☐ Part no.
Feet ☐ Part no.

Options

Belt ☐ Part no.
Supporting sheet ☐ Aluminium ☐ Inox

Drive

Motor arrangement ☐ Plug-on motor ☐ Flanged motor
Speed m/min.
Speed adjustable from m/min. to m/min.



Contact details

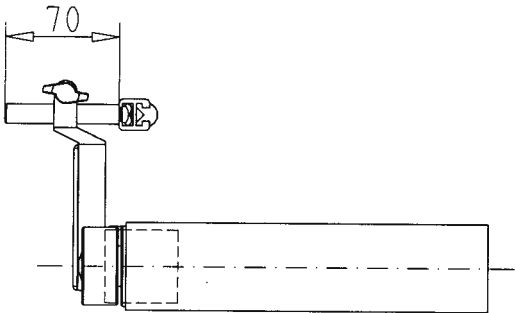
Company ☐ Please call me back
Contact person ☐ Please send me an offer
Phone no.
Fax no.
E-Mail

HIHNAKULJETTIMET

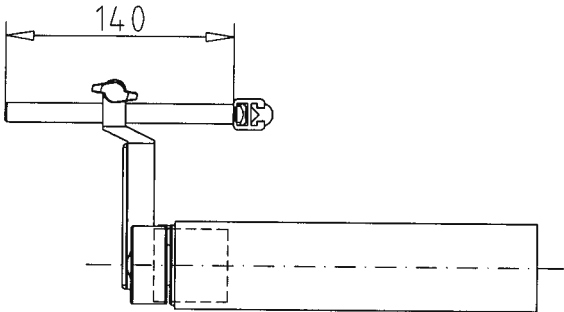
Lateral guide

CONVEYOR 45 AND 90

SHORT

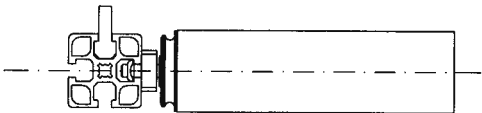


LONG

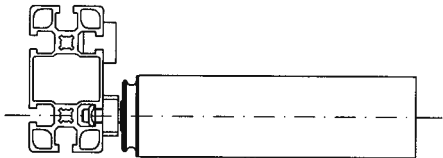


ROLLER CONVEYOR WITHOUT DRIVE

LOW



HIGH



HIHNAKULJETTIMET

Belts

BELTS

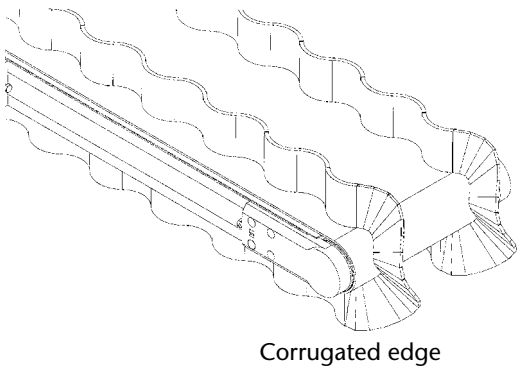
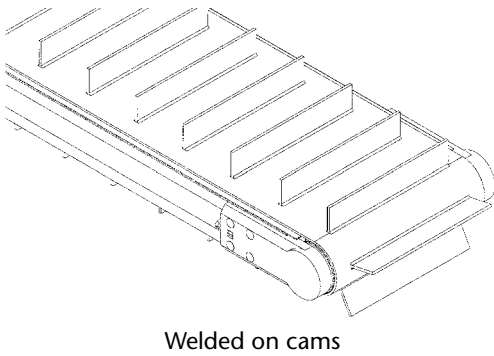
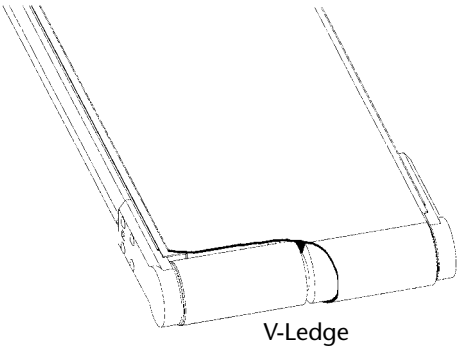
BELT	PART NO.
PVC, black, smooth, antistatic	29.5019/1
PVC, green, grip, antistatic	29.5019/2
PVC, green, checks, adhesive, antistatic	29.5019/3
PVC, green, smooth, antistatic	29.5019/4
PU, blue, smooth	29.5019/5
PU, white, smooth, antistatic	29.5019/6
PVC, white, smooth, antistatic	29.5019/7
PU, green, smooth, antistatic	29.5019/8
Mesh, white, antistatic	29.5019/9
Special belts on request	29.5019/0

Calculation of endless length EL

For cylinder 45: $EL = 2 \times A + 165 \text{ mm}$

For cylinder 90: $EL = 2 \times A + 305 \text{ mm}$

EXAMPLES FOR SPECIAL BELTS



RULLAKULJETTIMET

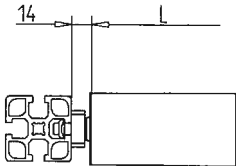
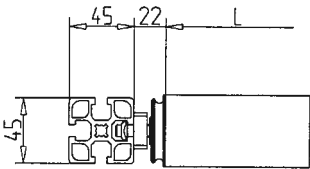
Roller conveyor without drive

Transport roller with slide bearing

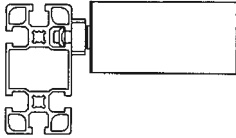
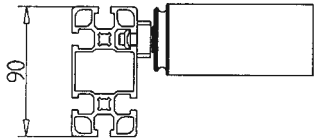
Transport roller S with roller bearing

Profile

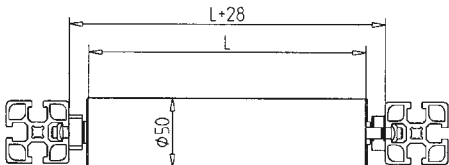
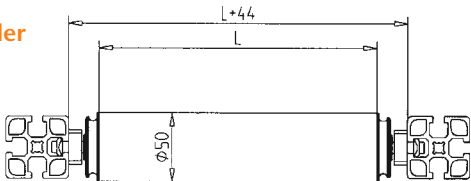
45 x 45



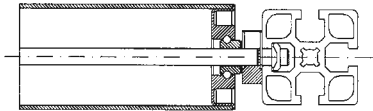
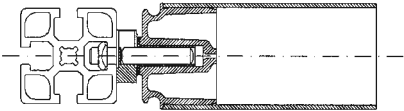
45 x 90



Transport roller



Bearing



Tube length

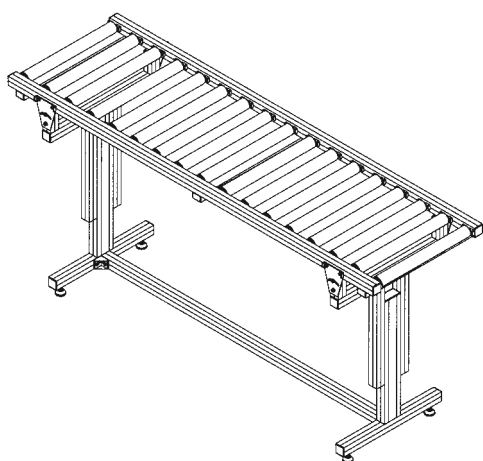
max. Tube length L	PVC tube	600 mm
	AL tube	1000 mm
	Steel tube	1000 mm

RULLAKULJETTIMET

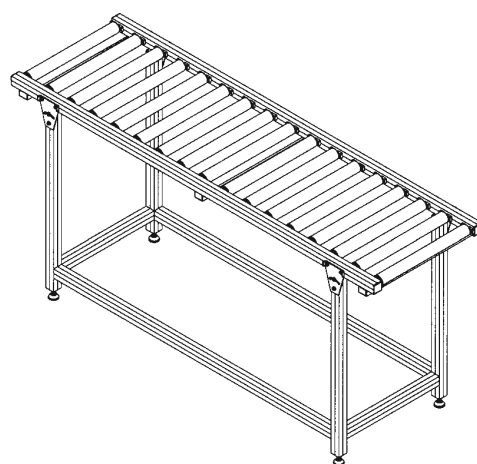
Roller conveyor without drive



Subconstruction



Height adjustable



Standard

RULLAKULJETTIMET

Request roller conveyor without drive

Standard dimensions

Axial distance A mm

Roller distance mm

Roller width L mm

Profile

☐ 45 x 45

☐ 45 x 90

Operating conditions

Goods to be conveyed

Unit weight kg

Total load kg

Temperature goods °C

Subconstruction

Inlet height He mm

Discharge height Ha mm

Distance A mm

Number of supports Pcs.

Supports height adjustable from mm to mm

Lateral guide

☐ one side

☐ both sides

Lateral guide 45 x 45

☐ without

☐ low

☐ variable

Lateral guide 45 x 90

☐ without

☐ high

☐ variable

Angle bracket for floor fastening

☐ part no. 21.1112/0

Floor anchor 12

☐ part no. 21.1115/0

Wheels

☐ part no.

Feet

☐ part no.

Options

Roller material

☐ PVC

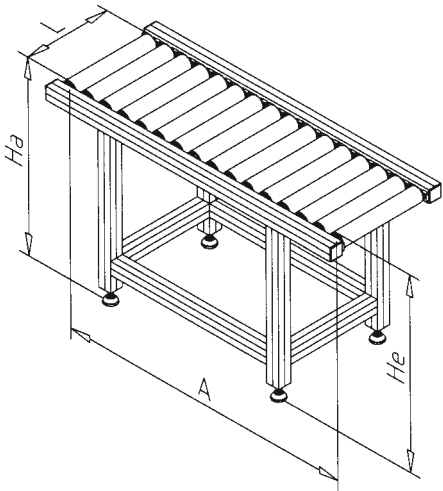
☐ AL

☐ Steel

Bearing

☐ Slide bearing

☐ Roller bearing



Contact details

Company

☐ Please call me back

Contact person

☐ Please send me an offer

Phone no.

Fax no.

E-Mail

RULLAKULJETTIMET

Request roller conveyor with drive

Standard dimensions

Axial distance A mm

Roller distance mm

Roller width L mm

Profile

☐ one side

☐ both sides



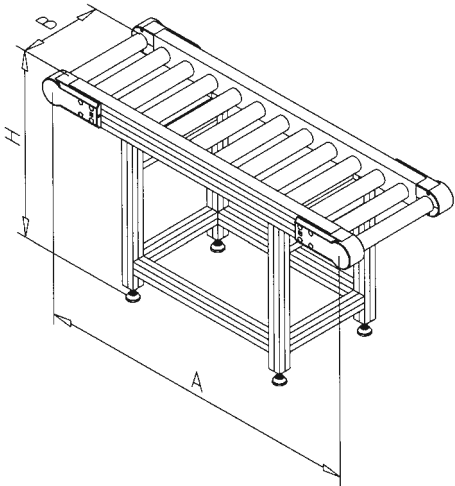
Operating conditions

Goods to be conveyed

Unit weight kg

Total load kg

Temperature (Goods) °C



Subconstruction

Height H mm

Distance A mm

Number of supports Pcs.

Supports height adjustable from mm to mm

Lateral guide

☐ one side

☐ both sides

☐ lang

Angle bracket for floor fastening☐ Part no. 21.1112/0

Floor anchor 12☐ Part no. 21.1115/0

Wheels☐ Part no.

Feet☐ Part no.

Drive

Motor arrangement

☐ Plug-on motor

☐ with chain tensioner

☐ inside

☐ outside

Speed m/min.

Speed adjustable from m/min. to m/min.

Options

Roller material

☐ PVC, blue

☐ AL

☐ Steel

☐ VA

☐ Accumulating rollers

☐ Fixed drive

(Rollers with fixed drive and accumulation can be mixed)

Contact details

Company

☐ Please call me back

Contact person

☐ Please send me an offer

Phone no.

Fax no.

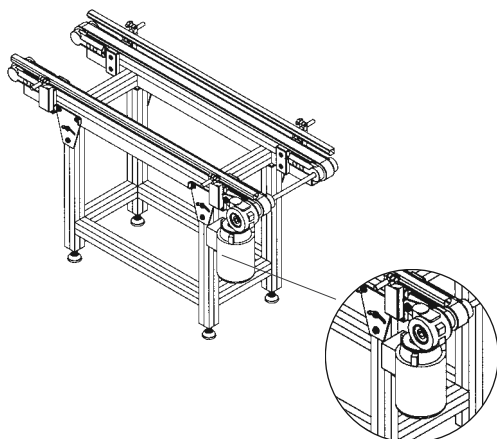
E-Mail

HAMMASHIHNAKULJETTIMET

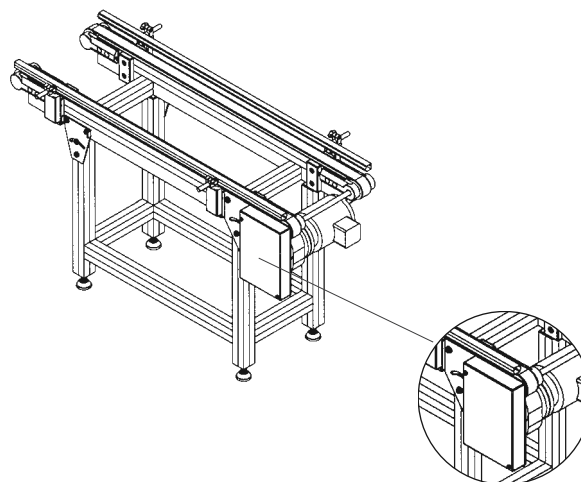
Timing belt conveyor 32

Motor arrangement

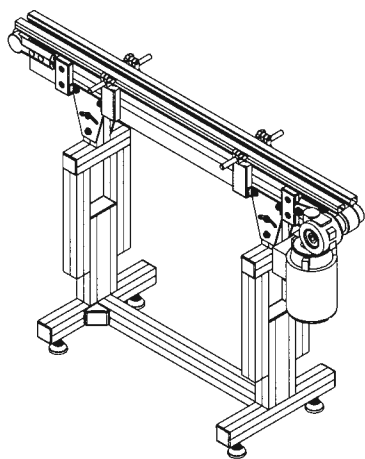
Plug-on motor



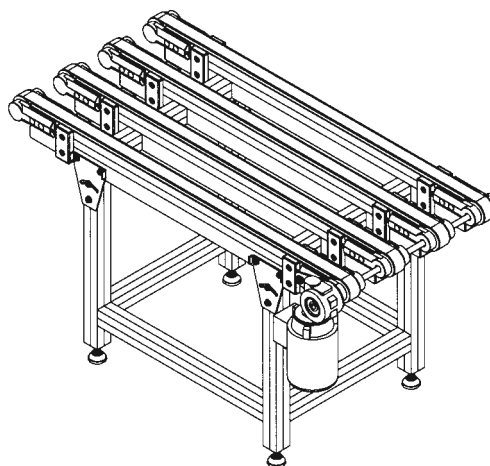
Flanged motor



EXAMPLES FOR TIMING BELT CONVEYORS

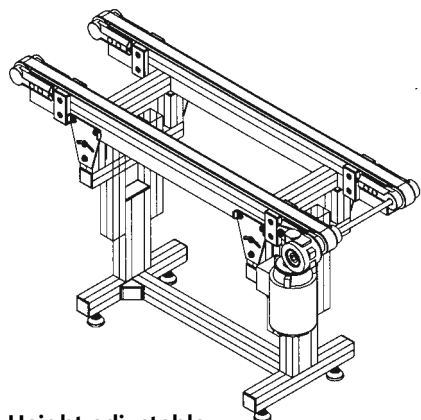


Single lane with variable strut

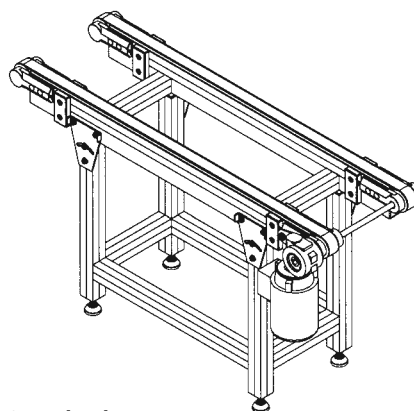


Four lanes with standard strut

Subconstruction



Height adjustable



Standard

HAMMASHIHNAKULJETTIMET

Request timing belt conveyor 32

Standard dimensions

Axial distance A mm

External distance timing belt L mm

☐ single lane ☐ multi-track

Operating conditions

Goods to be conveyed

Unit weight kg

Total belt load kg

Temperature of goods °C

Subconstruction

Inlet height He mm

Discharge height Ha mm

Distance A mm

Number of supports Pcs.

Supports height adjustable from mm to mm

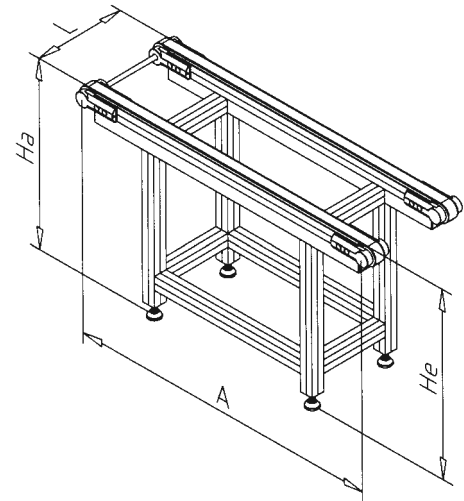
Lateral guide ☐ one side ☐ both sides ☐ long

Angle bracket for floor fastening ☐ part no. 21.1112/0

Floor anchor 12 ☐ part no. 21.1115/0

Wheels ☐ part no.

Feet ☐ part no.



Drive

Motor arrangement ☐ Plug-on motor ☐ Flanged motor ☐ Central drive

Speed m/min.

Speed adjustable from m/min. to m/min.

Options

Special coatings for timing belt

Contact details

Company ☐ Please call me back

Contact person ☐ Please send me an offer

Phone no.

Fax no.

E-Mail