



Hjort-conveyor overhead chain conveyor series 3300 is a system for medium-weight loads where extensive versatility is required. Series 3300 features double tracks where the chain runs in the upper track and the trolleys in the lower track. The system permits buffering and addressable carriers. Effective and ergonomically correct loading and unloading using drop sections.

Max load 800 kg

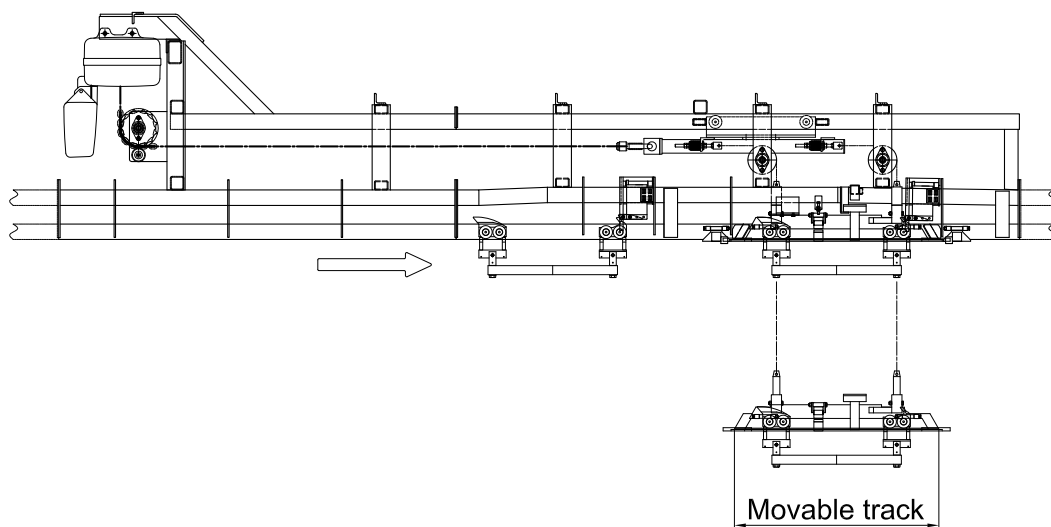
A space saving option for long and narrow goods.
Can also be combined with vertical curves.

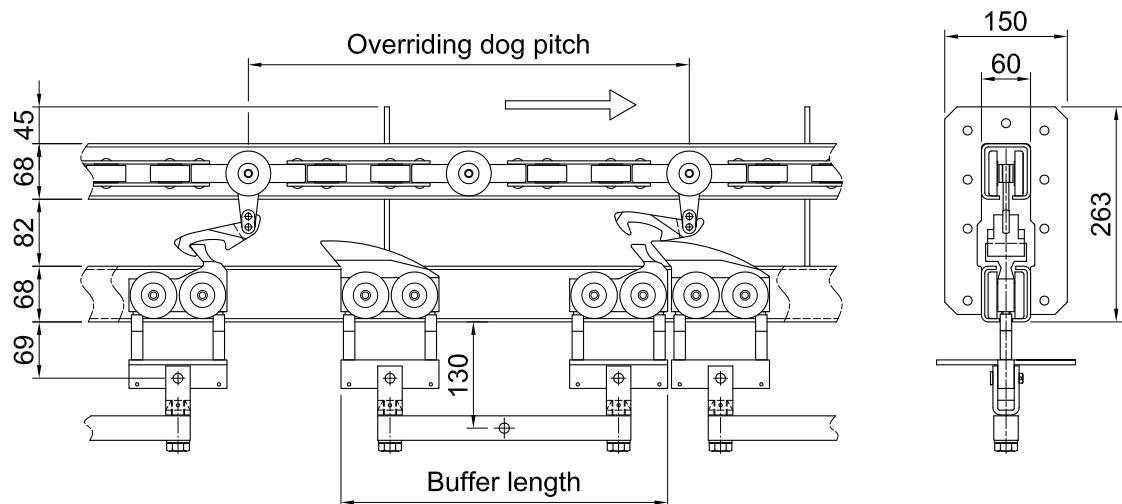


The load carrier is lowered to the required height where loading or unloading takes place.

Height adjustment can also be fully automated with fixed or optional stop positions, for example, for dipping in an unmanned process.

The drop section are available in electric and pneumatic versions.





The cardan chain is identical to the chain used on series 1000.

The overriding dogs are mounted on the cardan chain at required pitch spacing.

Front and rear trolleys each have 4 steel bearing mounted rollers. The buffer length of the conveyor trolley should exceed the length of the goods to be buffered.



Track

Order number
330010

Technical specifications

$I_x = 230 \times 10^4 \text{ mm}^4$

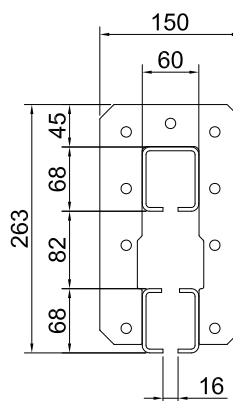
$W_x = 20.4 \times 10^3 \text{ mm}^3$

$I_y = 96.5 \times 10^4 \text{ mm}^4$

$W_y = 32.1 \times 10^3 \text{ mm}^3$

$A = 1613 \text{ mm}^2$

Weight = 15 kg/m



Horizontal curve

Order numbers **90°** **45°**

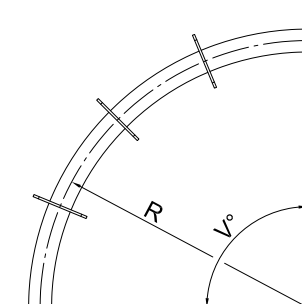
R 315 330050 330055

R 500 330060 330065

R 700 330070 330075

R 1000 330080 330085

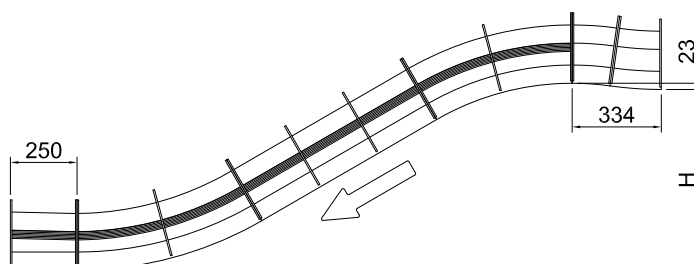
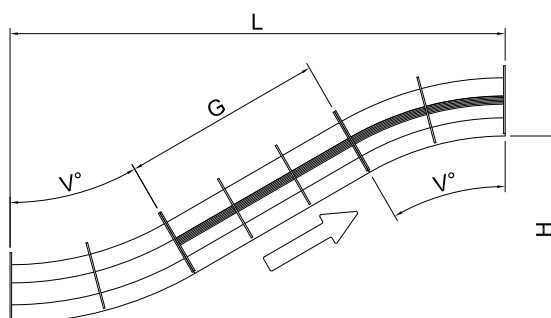
Other angles available on order.



Vertical curve

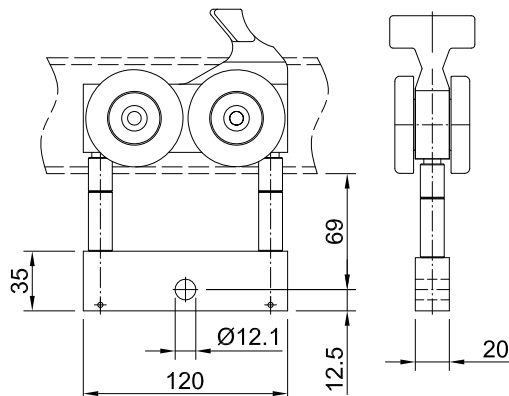
R 1200

Direction of travel, up or down must be stated.



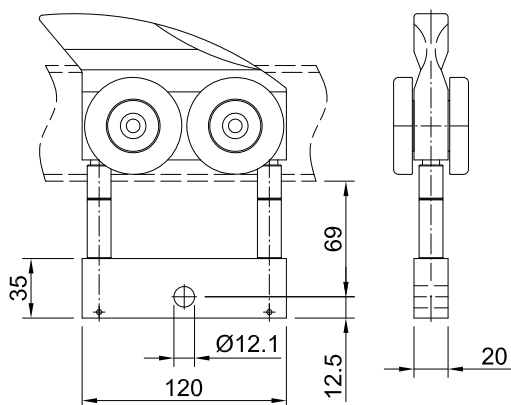
Front trolley

Order number
330400



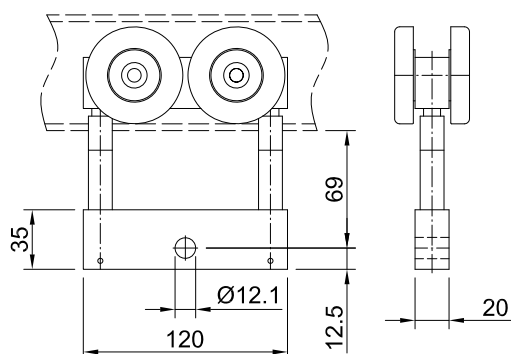
Rear trolley

Order number
330410



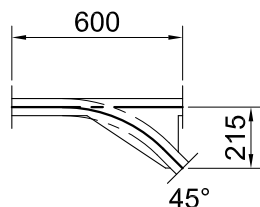
Trolley

Order number
330500



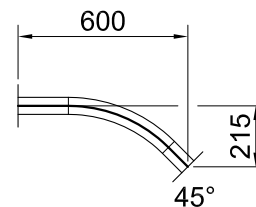
C-Switch

Order number
330280 left
330290 right



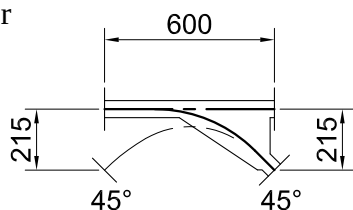
C-Switch curve

Order number
330372 left
330375 right



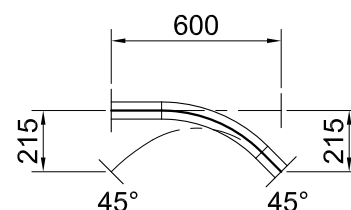
K-Switch

Order number
330320 left
330330 right



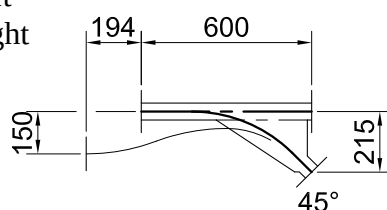
K-Switch curve

Order number
330360 left
330370 right



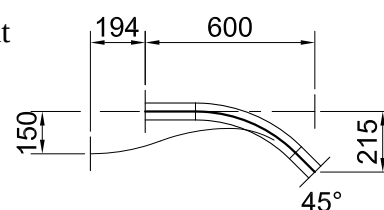
KS-Switch

Order number
330301 left
330303 right



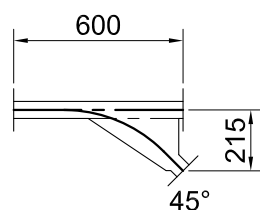
KS-Switch curve

Order number
330355 left
330357 right



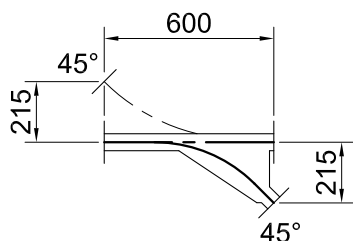
I-Switch

Order number
330332 left
330335 right



X-Switch

Order number
330340 left
330350 right



Specifications

The mist lubrication unit can also be supplied with valves for remote on and off control.

Technical specifications

Length 500 mm

Order number

300510

Symbol

