

CN—Belt Curve

Group:

LIGHT TRANSPORT

Subgroup:

BELT

Item:

LIGHT

MAIN FEATURES

- ⇒ Press-formed and painted tinplate structure.
- \Rightarrow Sliding surface in galvanized steel.
- ⇒ Ø 75mm drum motor with steel shaft, covered in vulcanised rubber and mounted on self-aligning supports.
- \Rightarrow Ø 75mm drum motor with steel shaft, covered in vulcanised rubber and mounted on ball bearings.
- ⇒ Gearmotor keyed directly onto the drum with outward protrusion.
- ⇒ Black PVC belt.

TECHNICAL DATA

- ⇒ Capacity: 0-30 kg/mt
- ⇒ Available speed: 3 4 5 6 7 9 11 13 18 23 32 47 mt/min
- ⇒ Power supply: three phases 400V/50Hz
- ⇒ Gearmotor: Worm drive (max 20 start/stop per minute)

LIMITATIONS ON USE AND PAYLOAD

- ⇒ Conveyable items dimensions:
 - Max (L x W x H, mm): 1200 x 700 x 800 mm
 - Min (l x W x H, mm): 150 x 150 x 20 mm
- ⇒ Conveyable items weight:

• Max: 30 kg

• Min: 0,25 kg

⇒ Non-conveyable: spherical objects, packages with protruding parts, flammable or corrosive materials, objects with height/diagonal/base relationship ≥ 2

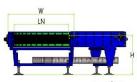


PURPOSE OF USE

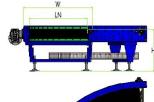
- ⇒ Light transport: packages, envelopes, bags and containers.
- \Rightarrow Flat transport for medium-short distance.

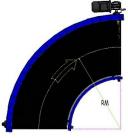
TECHNICAL DATA

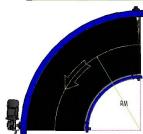
⇒ Clockwise rotation











ACCESSORIES AND OPTIONS

- \Rightarrow Lower cable duct.
- ⇒ Gearmotor with Ø 25 mm hollow shaft (on request).
- ⇒ Flameretardant belt DIN 22103 ISO340 "Silent" model.

CONDITIONS OF USE

- ⇒ Working environment: end-of-line, warehouses, transport lines, machine enslavement.
- \Rightarrow Ambient temperature: from -5°C to +40°C
- ⇒ Humidity: max 80%