

CONVEYOR BELTS FOR FAST AND EFFICIENT TRANSPORT OF BULK MATERIALS AND UNIT LOADS

- Robust, extremely durable steel pipe construction
- Reliable drive via powerful electrical motor with gear box
- Easily handles gradients up to 40°
- Short set-up times – can be easily and quickly installed by two workers
- Immediately operational after connection of the 230 volt supply
- Up to three conveyor belts can be connected via one supply cable; integrated connection cables with automatic extension
- Simple cleaning and maintenance
- Belt can be easily and quickly changed by a single person
- PVC belt with ribs as standard equipment
- V-guide for optimal intake of material to be transported
- Libelt 600 can be easily folded up for transport
- Multiple forklift brackets facilitate fast, convenient transport of the belts

Examples of applications:

Transport of construction materials, demolition work, building renovation, gardening and landscaping work, tunnel and sewer work, mining, excavation, industrial and agricultural transport of bulk materials



LIBELT 300
Picture incl. feed hopper, wheel set and support legs



[1] LIBELT 600 easily folded up



[2] Feed hopper + wheel set



[3] Wheel set



[4] Connection clamps



[5] Side plate



[6] Transport belt

TECHNICAL DATA	LIBELT 300	LIBELT 400	LIBELT 600
length	3140 mm	4140 mm	5640 mm work position
width	555 mm	555 mm	555 mm
height	250 mm	250 mm	260 mm
weight	99 kg	119 kg	166 kg
material	galvanized steel	galvanized steel	galvanized steel
band material	PVC textile belt with 20 mm ribs (rubber belt special version)		
belt W/H	400/3 mm	400 / 3 mm	400 / 3 mm
motor output	0.75 kW/230 V	0.75 kW/230 V	1.3 kW/230 V
power consumption	5.1 A	5.1 A	8.7 A
belt speed	25 m/min	25 m /min	25 m/min
belt load max.	75 kg/m	75 kg/m	50 kg/m
belt load max.	225 kg total	total	300 kg total
gradient	40 °	40 °	40 °

CONVEYOR BELTS	NR.
LIBELT 300 incl. PVC textiles belt with 20 mm ribs	822230
LIBELT 400 incl. PVC textiles belt with 20 mm ribs	822231
[1] LIBELT 600 incl. PVC textiles belt with 20 mm ribs	822232

ACCESSORIES	NR.
[2] LIBELT - feed hopper 1034/706/360 mm (l/w/h)	822304
[2] LIBELT - wheel set	822302
[3] LIBELT - support legs	822301
[4] LIBELT - connection clamps for two conveyor belts (2 pcs)	822303
[5] LIBELT 300 - side plate EWB (2 pcs)	822306
[5] LIBELT 400 - side plate EWB (2 pcs)	822307
[5] LIBELT 600 - side plate EWB (2 pcs)	822314
[6] LIBELT 300 / 400 - carriage	822308
LIBELT 300 - transport belt - rubber with ribs	209415
LIBELT 400 - transport belt - rubber with ribs	209416
LIBELT 600 - transport belt - rubber with ribs	209417
LIBELT - adapter cable 2m plug Schuko coupl. CEE 3-pin 16 A	822312
LIBELT - adapter cable 2m plug CH Typ12 coupl. Schuko	822311
LIBELT - adapter cable 2m plug CEE 3-pin 16 A coupl. Schuko	822310