

## CONVEYOR BELTS FOR FAST AND EFFICIENT TRANSPORT OF BULK MATERIALS

- Robust, extremely durable steel pipe construction
- Reliable drive via powerful electrical motor with gear box
- Easily handles inclinations up to 40°
- Short set-up times – can be easily and quickly installed by two people
- 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 transportations 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

TECHNICAL DATA	LIBELT 300	LIBELT 400	LIBELT 600
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
output power max.	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 per m max.	75 kg /m	75 kg/m	50 kg/m
belt load total max.	225 kg	300 kg	300 kg
gradient	40 °	40 °	40 °
length	3140 mm	4140 mm	5640 mm Arbeitsstellung
width	555 mm	555 mm	555 mm
height	250 mm	250 mm	260 mm
weight	99 kg	119 kg	166 kg

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
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 I coupl. CEE 3-pin 16 A	822312
LIBELT - adapter cable 2m plug CH Typ12 I coupl. Schuko	822311
LIBELT - adapter cable 2m plug CEE 3-pin 16 A I coupl. Schuko	822310