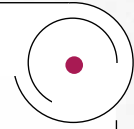


IN-LOG



Inline Logistics

BTT/1120

IN-LOG



MACHINE:	BUMP TURN TOWER
SHORT DESCRIPTION:	BTT/1120
DRIVE:	Feed conveyor AC-motor 370 Watt Cross conveyor AC-motor 370 Watt Flow turn AC-motor 370 Watt
CONTROL SYSTEM:	synchronous speed control via voltage generator, of the rotary printing press or stitching machine,
TACHOMETER SIGNAL OUTPUT:	U max. 180V DC
ANALOG SIGNAL:	UE 0-10V DC from rotary printing press I max. 15 mA
SPEED:	adjustable from 0 - 100 m/min (50 m/min at 50 Hz)
PRODUCT THICKNESS:	4 - 128 pages
PAPER WEIGHT:	up to the thickest kind of rotary printing paper,
PRODUCT WIDTH:	min. 90 x 125 mm max. 490 x 490 mm
TELESCOPING UNIT:	with two hand wheels,
BUMP PLATE ADJUSTABLE:	fixed by clamp bolt
AIR REQUIREMENTS:	Air consumption: 0,20 m3/min Air pressure: min. 4 bar max. 9 bar
INPUT POWER:	750 Watt
VOLTAGE:	3 x 400 V AC + N + PE 50/60 Hz
CONTROL VOLTAGE:	24.Volt
NOMINAL CURRENT:	16 Ampere
PRIMARY FUSE:	16 Ampere
INFEED HEIGHT:	660 mm (lifting 240)
DELIVERY HEIGHT:	660 mm (lifting 240)
TOTAL LENGTH:	1.600 mm (with control cabinet)
TOTAL WIDTH:	1.500 mm
TOTAL HEIGHT:	1.085 mm
WEIGHT:	450 kg
COLOR:	RAL 7035

Other colors, conveying heights and technical specifications, are available.

The bump turn combination, built up on a hydraulic lift table, stands for an extreme space saving construction and – thanks to hydraulic options of adjustment – for shorter setting-up time.



For the BTT/1120 all directions are „all right“

An air supportive bump plate as well as the possibility to form an air bag by eight air nozzles provides various options of adjustment at critical productions.



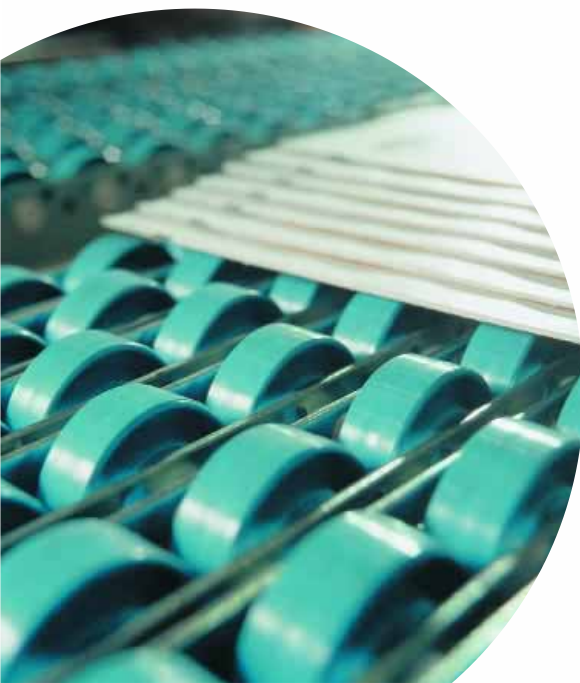
Technical finesses, like the continuously adjusting of the conveyors during the running, guarantee that the multiple shift operation will not be disturbed.



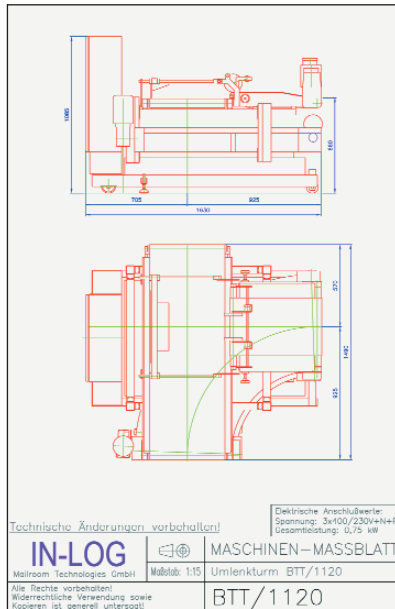
The optional adjustable conveyor for direct conveying makes the BTT/1120 even more multifunctional.



For eternity! The hydraulic lift table doesn't only work fast, power saving and space saving, but is classified as indestructible.



Dimensioned sketch for the BTT/1120



IN-LOG GmbH conveying technology is specifically coordinated for commercial, newspaper or rotogravure production

THE IN-LOG GMBH CONVEYING TECHNOLOGY PRODUCT RANGE COMPRISES:

- Bumpturn systems
- Pressrollers devices
- Aligning systems
- Waste handling technology
- Flow turn conveyors
- Routing systems
- Overhead conveyors
- Spiral conveyors
- Single copy check systems
- Stream separators

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IN-LOG is a brand name of the Merten Maschinenbau und Vertriebs GmbH