

Merten Maschinenbau u. Vertriebs GmbH • Puchgasse 9, A-1220 Vienna • P +43 1 2594648
 mm-office@merten.at • www.merten.at

Machine:	Bump turn		
Short description:	BTT/1120		
Drive:	Feed conveyor	AC-motor	370 Watt
	Cross conveyor	AC-motor	370 Watt
	Flow turn	AC-motor	550 Watt
	Scissor lift table	AC-motor	750 Watt
Control system:	synchronous speed control via voltage generator, of the rotary printing press or stitching machine		
Tachometer signal output:	U max. 180 V DC		
Analog signal:	UE 0-10 V DC		
from rotary printing press	I max. 15 mA		
Speed:	adjustable from 0 - 100 m/min (50 m/min at 50 Hz)		

Page count:	4 – 128 pages
Paper weight:	up to the thickest kind of rotary printing paper
Product width:	min. 115 x 125 mm
	max. 400 x 530 mm
Telescoping unit:	with two hand wheels
Bump plate adjustable:	fixed by clamp bolt

Air requirements:	Air consumption: 150 Norm l/min (12 Nm ³ /h) Air pressure: min. 4 bar; max. 7 bar
-------------------	---

Input power:	1.400 Watt
Voltage:	3 x 400 V AC + N + PE 50/60 Hz
Control voltage:	24 Volt
Nominal current:	7 Ampere
Primary fuse:	16 Ampere

Infeed height:	660 mm (lifting 240)
Delivery height:	660 mm (lifting 240)
Total length:	1.630 mm (with control cabinet)
Total width:	1.500 mm
Total height:	1.085 mm

Weight:	ca. 450 kg
Color:	RAL 7035

Other colors, conveying heights and technical specifications, are available.
 IN-DAT-BTT1120