

05.05-0

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SLITTING LINE

technical details:

manufacturer	BURGHARDT & SCHMIDT
type	M 202 / 150 S
year of construction	1985
effective width	150 mm
passage width	200 mm
material thickness	0,50 – 2,50 mm
material strength	up to 800 N/mm ²
strip width	mm
coil weight	250 kg
cutting speed	1 – 60 m/min
working direction	right ⇒ left
required space (l x w)	app. 6.000 x 4.000 mm
weight	app. 5.500 kg

line consisting of:

• decoiler	manufacturer B & S, type 4 V/K – S
capacity	250 kg
no. – arms	4
effective width	200 mm
expansion range	290 – 520 mm
expansion	manually (bevel gear expansion)
round blank – Ø	1.000 mm
press roll	pneumatically
• infeed unit	
effective width	150 mm
adjustment	manually
• multiple strip shear	
type	M 202 / 150 S
effective width	150 mm
passage width	200 mm
knife shaft – Ø	80 mm
blade – Ø	200 – 170 mm
distance ring – Ø	125 mm
material thickness	0,50 – 2,50 mm
material strength	up to 800 N/mm ²

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**All technical data are based on suppliers information and therefore without obligation for us.
The machines are subject to prior sale; this offer is subject to our General terms and Conditions.**

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| drive power | 32,5 kW – DC shunt motor |
| | mounted on bevel-helical gear unit |
| (drive for shear stand and recoiling unit) | |
| adjustment – upper knife shaft | manually – behind dial gauge |
| | (spindle by hand wheel) |
- run out unit

effective width	150 mm
passage width	200 mm
ring – Ø	220 x 185 mm
 - edge trim winder and transfer station (pneumatically)
and with 2 cone parts

effective width	150 mm
seat – Ø	mm

 drive by friction clutch of the shear
 - recoiling unit

capacity	250 kg
effective width	150 mm
shaft – Ø	100 mm

 shaft provided for mounting of spool cores
and separator plates and for mounting of a coiler head

spool core – Ø	300 + 400 mm
separator plate – Ø	600 x 100 x 2 mm

 drive by chain and friction clutch of the shear
 - electric
 - accessories

blades / distance rings / separator plates / spool core etc.
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 - cutting capacity:
 - 15 cuts (0,50 mm material thickness) 800 N/mm² up to 60 m/min.
 - 15 cuts (1,00 mm material thickness) 800 N/mm² up to 60 m/min.
 - 10 cuts (1,50 mm material thickness) 800 N/mm² up to 60 m/min.
 - 10 cuts (2,00 mm material thickness) 800 N/mm² up to 30 m/min.
 - 7 cuts (2,50 mm material thickness) 800 N/mm² up to 30 m/min.