



Product information:

TEBAS
BRIDGE TYPE

SPECIFICATIONS

	TEBAS
Table length - mm	4.100 – 6.100
Table width - mm	2.200 (2.500 - 3.000)*
Distance between columns - mm	3.000 (3.500 - 4.000)*
Longitudinal travel - mm	4.000 - 6.000
Cross travel - mm	3.750 (4.250)*
Vertical travel - mm	1.250 (1.500)*
Max. distance from table to spindle nose - mm	1.465 (1.765)*
Working Feed - mm/min	up to 30.000
Rapid feed - mm/min	50.000
Drives of X-Y-Z - mm	X,Y: Two motors rack and pinion Z: 2 Ball screws
Power - kW	43
Speed of the spindle head - min ⁻¹	4.500 - 6.000
Positioning and repeatability accuracy - mm	0,008/4.000-0,005
Tool magazine	30 (40-60-80)*
Allowed weight on the table - kg	20.000
Approx. net weight - kg	40.000 - 85.000

(Optional) *

ACCESSORIES

	TEBAS
HEADS	
45° Automatic Head 360.000 pos, 0,001°	•
30° automatic head 360.000 pos. 0,001°	○
30° automatic head, 360.000 positions each 0,001° / continuous rotation with electrospindle.	○
Direct Outlet head	○
Extended "L" shaped head	○
Change of heads	•
Coolant tank	1.000 l - 30 l/min - 22 bar 60 l/min - 5 bar

Chip Conveyor

- Standard
- Optional
- No available

PRODUCT IMAGES



HEAD IMAGES



45° Automatic Head
360.000 pos, 0,001°



30° automatic head
360.000 pos. 0,001°



30° automatic head,
360.000 positions each
0,001° / continuous
rotation with
electrospindle.



Direct Outlet head



Extended "L" shaped
head

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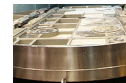
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