

TD 16/26/36

TD 16/26/36 E

Cam controlled automatic lathes



ergomat

■ Models		TD 16	TD 26	TD 36	TD 16 E	TD 26 E	TD 36 E
■ Bar capacity:							
Ø pipe bars max.	mm	16	26	36	16	26	36
Ø full bars max.	mm	16	26	26	16	26	26
Hexagonal bars max.	mm	13	22	31	13	22	31
Square bars max.	mm	11	18	25	11	18	25
■ Distance from collet to face of tailstock	mm	285					
■ Turning length with single point front turning attachment (LEV)mm		70					
■ Output							
Continuously adjustable		-	-	-	S	S	S
Adjustable from	Parts/hour	27,7	22	22	44	44	44
up to	Parts/hour	2370	1882	1882	1753	1753	1753
■ Main spindle							
Power	kW	2,2			3,7		
Spindle speed max.	rpm	8000	4750	4000	8000	4750	4000
Continuously adjustable spindle speed		-	-	-	S	S	S
Qt. of spindle revolutions in cycle *		2	2	2	-	-	-
Spindle reversions in cycle *		1	1	1	-	-	-
Qt. of adjustable spindle revolutions in cycle	S/○	-	-	-	2/4	2/4	2/4
Qt. of spindle reversions in cycle	S/○	-	-	-	1/2	1/2	1/2
■ Tool holder slides							
Vertical slides stroke	mm	35					
Horizontal slides stroke	mm	35					
■ Net weight	kg	840					
Dimensions without bar feeder (L x H x D)	mm	1492 x 1415 x 616					
■ Accessories							
Horizontal tool holders		S	S	S	S	S	S
Double vertical tool holders		S	S	S	S	S	S
Tailstock (BP)		S	S	S	S	S	S
Turret (SRV) <i>instead of tailstock</i>		○	○	○	○	○	○
Live tools**		○	○	○	○	○	○
Double switch device**		○	○	○	○	○	○
Synchronized sub spindle (GLE) <i>instead of tailstock</i>		○	○	○	○	○	○
Quick clamping		○	○	○	○	○	○
Spindle reversing		○	○	○	S	S	S
Spindle gearbox		○	○	○	○	○	○
Parts deflector		S	S	S	S	S	S
Single point turning attachment front (LEV)		○	○	○	○	○	○
Single point turning attachment rear (LEH)		○	○	○	○	○	○
Thread milling attachment (GFRE)		○	○	○	○	○	○
Polygonal turning attachment (GME)		○	○	○	○	○	○
Single point threading attachment (GSTe)		○	○	○	○	○	○
Cross drilling attachment front/rear (QBE)		○	○	○	○	○	○
Pick-off attachment (GRE)		○	○	○	○	○	○
Rear drilling station 1***		○	○	○	○	○	○
Rear drilling station 2 ***		○	○	○	○	○	○
Back side cross drilling attachment ***		○	○	○	○	○	○
Rear slotting or chamfering attachment ***		○	○	○	○	○	○
Back side tapping attachment station 2 ***		○	○	○	○	○	○
Automatic loading magazines for blanks or bars		○	○	○	○	○	○

* Available in combination with spindle gearbox

** Available in combination with turret (SRV)

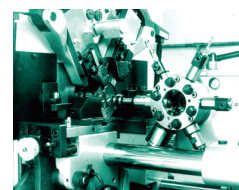
*** Available in combination with pick-off attachment GRE

Other accessories under request. Technical data to change without notice

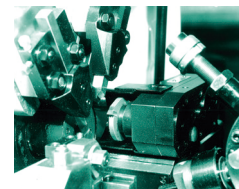
S: Comes Standard

O: Available as optional

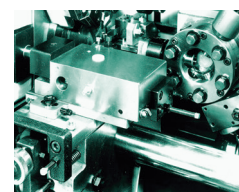
- : not available



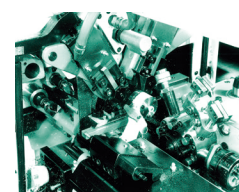
Turret



Thread milling attachment



Single point turning attachment



Pick-off attachment GRE



Spindle gearbox



Electronic control panel