

T SERIES

your choice for:



TM-25

State of the art technology

Geared machine head

Complete equipment

Speed range

Easy to run



ø 25 mm

M 18

0,82/1,2 Kw

MT 3

120 mm

ø 100 mm

250 mm



With rotating table (MG).



With reversible tiltable table with vice (MFM).



Co-ordinate table (MCC).



With floor cabinet with 2 shelves (PKA).



With floor cabinet with door and drawer (PKB).

|| STANDARD EQUIPMENT

- Depth scale and adjustable depth stop
- Worklight
- Automatic tool ejector
- Thermo-magnetic motor breaker switch
- Emergency STOP push button
- Right-left turn
- Low voltage electric equipment
- Safety drill guard with microswitch
- CE mark

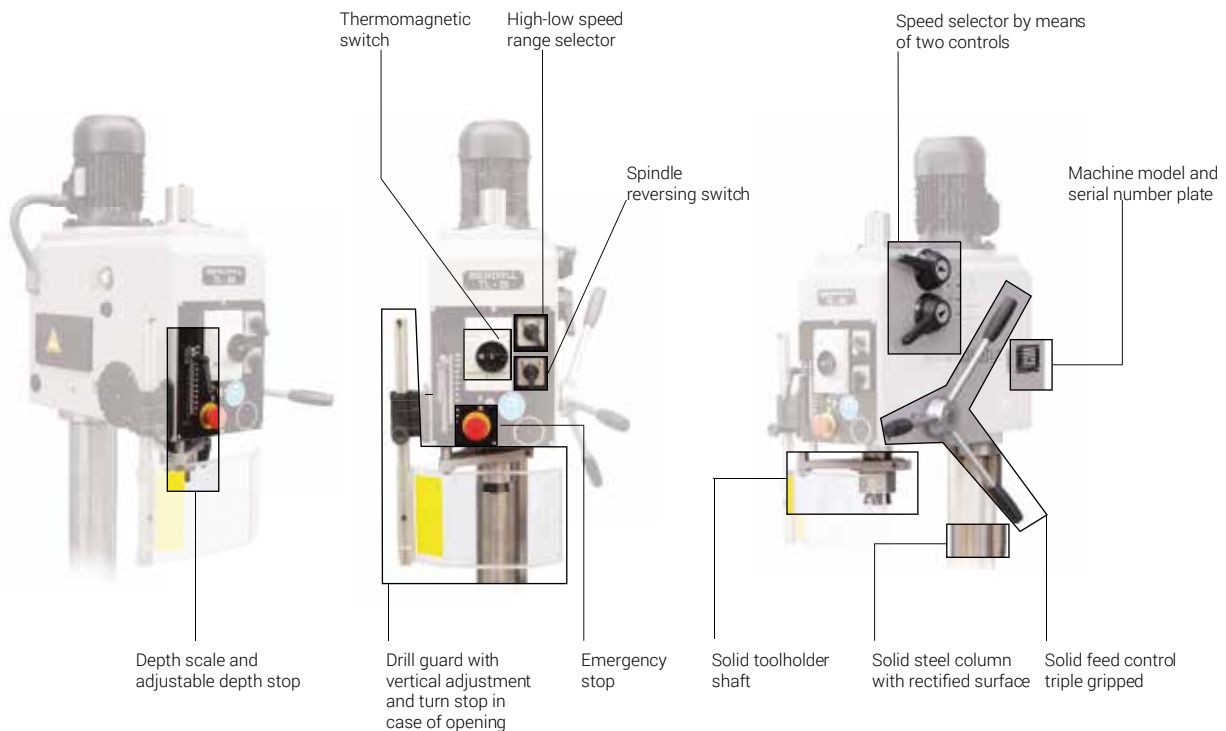
|| OPTIONAL EQUIPMENT

- PKA** Floor cabinet with 2 shelves (only for TS and TM models)
- PKB** Floor cabinet with door and drawer (only for TS and TM models)
- RS** Automatic feed reversing system for tapping
- VE** Variable speed by electronic variator
- VE + TAK** Continuous speed by electronic variator with automatic turn reversing system for tapping and digital rpm counter
- LBC** Depth scale digital read-out system
- RPF** Pitch controlled tapping with braking system by speed inverter
- HGP** Master guide spindle and nut set

- HGP-S** Special master guide spindle and nut set
- ERB** Coolant system in base
- V** Hand wheel for fine feed work
- MB** Security bimanual command
- HB** Hidroblock automatic feed system
- MG** Rotating table (only for TM and TL models)
- MFM** Reversible fix table with vice (only for TL model)
- MCC-100** Co-ordinate table over support (only for TL model)

T SERIES

Bench and column drilling machines



|| CHARACTERISTICS

TS-25 TM-25 TL-25 TSA-25 TMA-25 TLA-25

Maximum drilling capacity in steel St. 50/60	[ø mm]	25					
Maximum drilling capacity in cast iron 200 Brinell	[ø mm]	30					
Maximum tapping capacity in steel St. 50/60	[mm]	M 18					
Maximum tapping capacity in cast iron 200 Brinell	[mm]	M 22					
Morse Taper MT	[Nr.]	3					
Maximum spindle stroke (drilling depth)	[mm]	120					
Main motor power	[HP (Kw)]	1,1/1,6 (0,82/1,2)					
Transmission		Gear box					
Number of speeds		8					
Speed range with motor at 1500/3000 rpm 50 Hz 3Ph. Upon request: Motor at 1800/3600 rpm 60 Hz 3Ph.	[mm]	65-3060 78-3672					
Feed		Manual			Automatic		
Worktable dimensions (LxW).	[mm]	270x270	300x270		270x270	300x270	
Column diameter	[mm]	100					
Distance from spindle centre to column face	[mm]	250					
Net weight	[Kg]	200	240	250	200	240	250
Gross weight with packing	[Kg]	210	260	310	210	260	310
Packing dimensions (length x width x height)	[m]	1,45x0,6x0,8	2,14x0,6x0,8	2,14x0,6x0,8	1,45x0,6x0,8	2,14x0,6x0,8	2,14x0,6x0,8