

TF SERIES 35



- AUTOMATIC FEED -
ELECTROMAGNETIC CLUTCH
- CROSS TABLE
- FIXED BASE AND SLIDING HEAD



ø 35 mm



45 cm²



M35



0.9/1.5 kW



CM 4



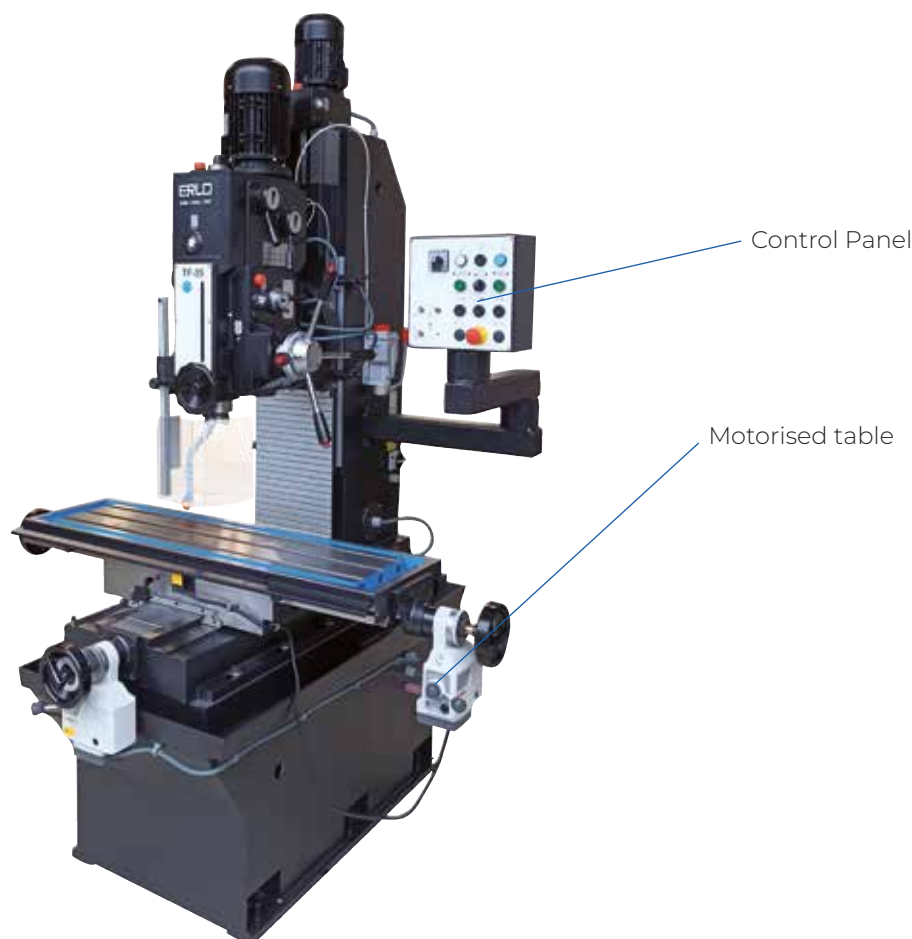
180 mm



390 mm

[+]

- Motorised head movement
- Prismatic column
- Manual grease pump, for guides, column and table
- Adjustable depth stop
- Frontal wheel for sensitive feed
- Cooling equipment
- Tool vice tie rod
- Lighting equipment
- Main switch
- Emergency push button
- Rotation direction selection
- Electrical equipment at low voltage
- Control panel installed on arm
- Drill guard with stop micro
- CE Mark



FEATURES		TF.35
Maximum drilling capacity in steel 50/60	Ø mm	35
Maximum tapping capacity in steel 50/60		M35
Maximum steel milling capacity 50/60	cm ³ /min	55
Morse cone	Num.	4
Maximum spindle stroke (drilling depth)	mm	180
Main motor power	KW	0.9/1.5
Transmission		Gears
Number of speeds		16
Speed range with motor at 1500 rpm 50Hz 3Ph <i>Upon request: Motor at 1800 rpm 60 Hz 3Ph</i>	rpm	94-135-189-207-271-303-347-416-497-606-695-760-995-1112-1520-2225
Speed range with variator and motor at 1500 rpm 50Hz 3Ph	rpm	A)152-605 B)223-890 C)559-2236 D)818-3272
Feed	rpm	Automatic with electromagnetic clutch
Number of automatic feeds		3
Automatic feed range		0.8-0.18-0.24
Worktable dimensions (LxW)	mm	360x1220
Longitudinal table movement (X)	mm	700
Transversal table movement (Y)	mm	360
Distance from the spindle centre to the column	mm	390
Net weight	kg	910
Gross weight with packaging	kg	1400
Packaging dimensions (length x width x height)	mm	2690x1780x1780

OPTIONAL FITTINGS

CODE

50012	LBC - Digital depth reader
50020	IR/RS - Automatic rotation inversion for manual tapping
50035	RHP - Automatic tapping system with standard spindle (includes standard spindle)
50038	HGP-S - Additional standard spindle, special pitch
50040	HGP - Additional standard spindle, standard pitch
50070	ENG X - Automatic longitudinal movement by motorised feed box
50080	ENG Y - Automatic transversal movement by motorised feed box
50089	LDG-1 - Digital display for 1 axis (on control panel in articulated arm)
50090	LDG-2 - Digital display for 2 axes (on control panel in articulated arm)
50100	LDG-3 - Digital display for 3 axes (on control panel in articulated arm)
50120	PPZ - Collet holder with locking nut, set of collets, wrench, and case
50130	SC - 250mm column extension
50140	ISO-30 - Extension for spindle ISO.30
50141	ISO-40 - Extension for spindle ISO.40
50170	SAH - Automatic tool holder for ISO cone
50250	ACNL - Rapid approach and retraction with pneumatic counterweight
50260	CI - Integral cycle with Encoder for tube drilling / intermittencies and profiles.

ACCESSORIES



CHUCK



TOOL HOLDER



REDUCTION SLEEVES



VICES



PEDAL

