

V-BELT TRANSMISSION

C SERIES 18-25-30



- MANUAL FEED
- SLIDING TABLE AND FIXED HEADSTOCK
- CAST IRON HEAD, BASE, AND COLUMN



ø 18 mm
ø 25 mm
ø 30 mm



M 14
M 18
M 25



0.5/1 kW
0.7/1.3 kW
0.9/1.5 kW



CM3



120 mm



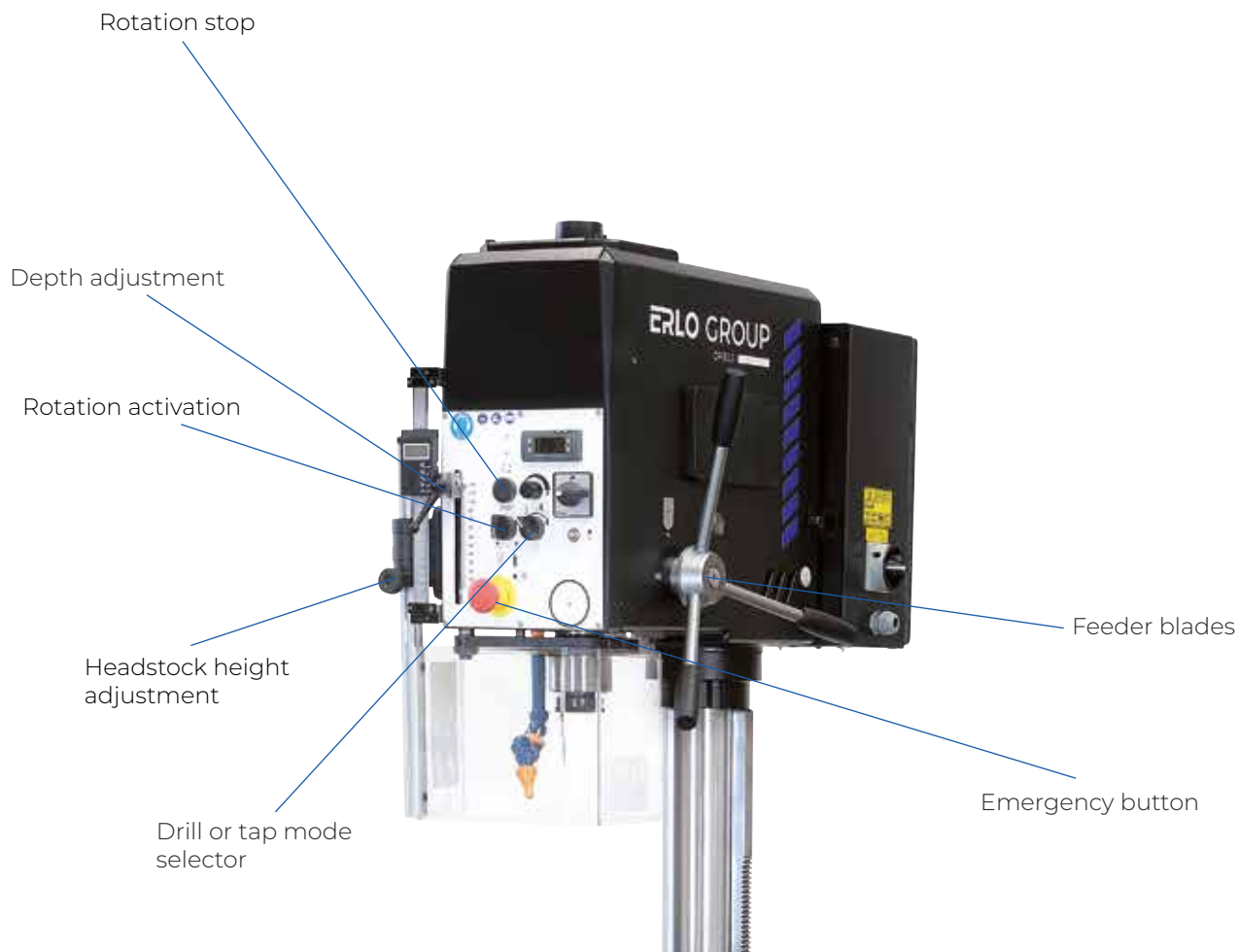
ø 100 mm



250 mm

[+]

- Adjustable depth end
- Lighting equipment
- Tool ejector
- Belt cover with stop micro
- Motor guard
- Emergency push button
- Main switch
- Rotation direction selection
- Electrical equipment at low voltage
- Electrical equipment in a separate cabinet
- Drill guard with stop micro
- Fixed table
- CE norms



FEATURES		C.18	C.25	C.30
Maximum drilling capacity in steel 50/60	Ø mm	18	25	30
Maximum tapping capacity in steel 50/60		M14	M18	M25
Morse cone	Num.	3		
Maximum spindle stroke (drilling depth)	mm	120		
Main motor power	KW	0.5/1.05	0.7/1.3	0.9/1.5
Transmission		V-belts		
Number of speeds		10		
Speed range with motor at 1500 rpm 50 Hz 3Ph	rpm	245-355-490-710-835-1240-1670-2000-2480-4000		
Speed range with electronic speed variator at 1500 rpm 50 Hz 3Ph	rpm	A)120-760 B)170-1100 C)400-2580 D)600-3800 E)950-6000		
Feed		Manual		
Worktable dimensions (LxW)	mm	270 X 300	270 X 300	270 X 300
Column diameter	mm	100		
Distance from the spindle centre to the face of the column	mm	250		
Net weight	kg	260	260	260
Gross weight with packaging	kg	330	330	330
Packaging dimensions (length x width x height)	mm	2100x570x800	2100x570x800	2100x570x800

OPTIONAL FITTINGS

CODE

10020	V - Frontal wheel for sensitive feed.
10022	LBC - Digital depth reader
10023	VE + TAK - Electronic speed variator and digital speed reader
10042	IR/RS - Automatic rotation inversion for manual tapping
10043	IR/RS-VE - Automatic rotation inversion for manual tapping for models with variator
20070	RHP - Automatic tapping system with standard spindle (includes one thread pitch)
20082	MG - Rotating table
10085	CC - Cycle counter (for machines with hydroblock)
10110	SC - Column supplement 200 mm
10120	HB - Automatic hydroblock cycle
91118	ERB - Cooling equipment in base

ACCESSORIES



CHUCK



TOOL HOLDER



REDUCTION SLEEVES



VICES



PEDAL



BIMANUAL COMMAND



CROSS TABLE



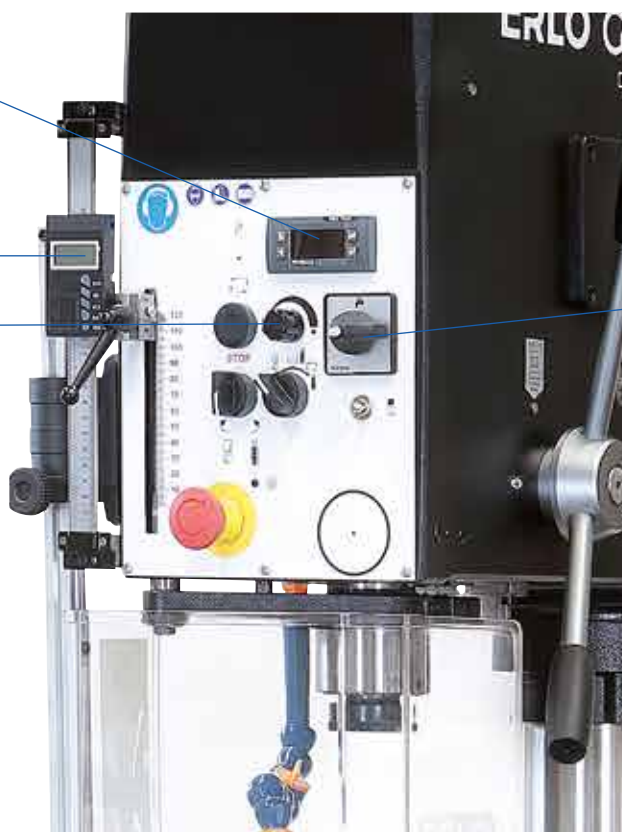
MULTIPLE HEADS

TAK -
VE viewer

LBC -
Digital depth reader

VE -
Electronic speed
variator

ERB -
Cooling



DIMENSIONS

