

GEAR TRANSMISSION

SE SERIES 25-30



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



ø 25 mm
ø 30 mm



M 22
M 25



0.8/1.2 kW
1.1/1.4 kW



CM3



120 mm



ø 100 mm



250 mm

[+]

- Hardened and ground steel gears
- Base with "T" slots
- Adjustable depth end
- Lighting equipment
- Tool ejector
- Motor guard
- Emergency push button
- Rotation direction selection
- Main switch
- Electrical equipment at low voltage
- Electrical equipment in a separate cabinet
- Drill guard with stop micro
- Gears greased by automatic pump
- CE norms



FEATURES		SE.25 / SEA.25	SE.30 / SEA.30
Maximum drilling capacity in steel 50/60	Ø mm	25	30
Maximum tapping capacity in steel 50/60		M22	M25
Morse cone	Num.	3	
Maximum spindle stroke (drilling depth)	mm	120	
Main motor power	KW	0.8/1.2	1.1/1.4
Transmission		Gears	
Number of speeds		8	
Speed range with motor at 1500 rpm 50 Hz 3Ph	rpm	65-125-185-365-540-1055-1560-3060	
Speed range with electronic speed variator at 1500 rpm 50 Hz 3Ph	rpm	A)45-125 B)125-370 C)380-1070 D)1100-3100	
Feed		Manual (SE) / Automatic (SEA)	
Number of automatic feeds		2 (only in SEA models)	
Automatic feed range	mm/rev	0.1-0.2 (only in SEA models)	
Worktable dimensions (LxW)	mm	270 X 270	270 X 270
Column diameter	mm	100	
Distance from the spindle centre to the face of the column	mm	250	
Net weight <i>Without and with intermediate table</i>	kg	200 /240	200 /240
Gross weight with packaging <i>Without and with intermediate table</i>	kg	210/260	210/260
Packaging dimensions (length x width x height) <i>Without and with intermediate table</i>	mm	800x600x1450 800x570x1930	800x600x1450 800x570x1930

OPTIONAL FITTINGS

CODE

10020	V - Frontal wheel for sensitive feed (only for SE models)
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
10082	PKB - Base cabinet with drawer and door
10083	PKA - Base cabinet with 2 shelves (only for bench drilling machines without cooling)
10084	PKC - Base cabinet with door (only for models with MIF or MIG)
10085	CC - Cycle counter (for machines with hydroblock)
10087	MIF - Fixed intermediate table
10088	MIG - Rotating intermediate table
10110	SC - Column supplement 200 mm
10120	HB - Automatic hydroblock cycle (only for SE models)
91118	ERB - Cooling equipment in base

** For machines with intermediate table, the base has no drawer. (ref. PKC)*

ACCESSORIES



CHUCK



TOOL HOLDER



REDUCTION SLEEVES



VICES



PEDAL



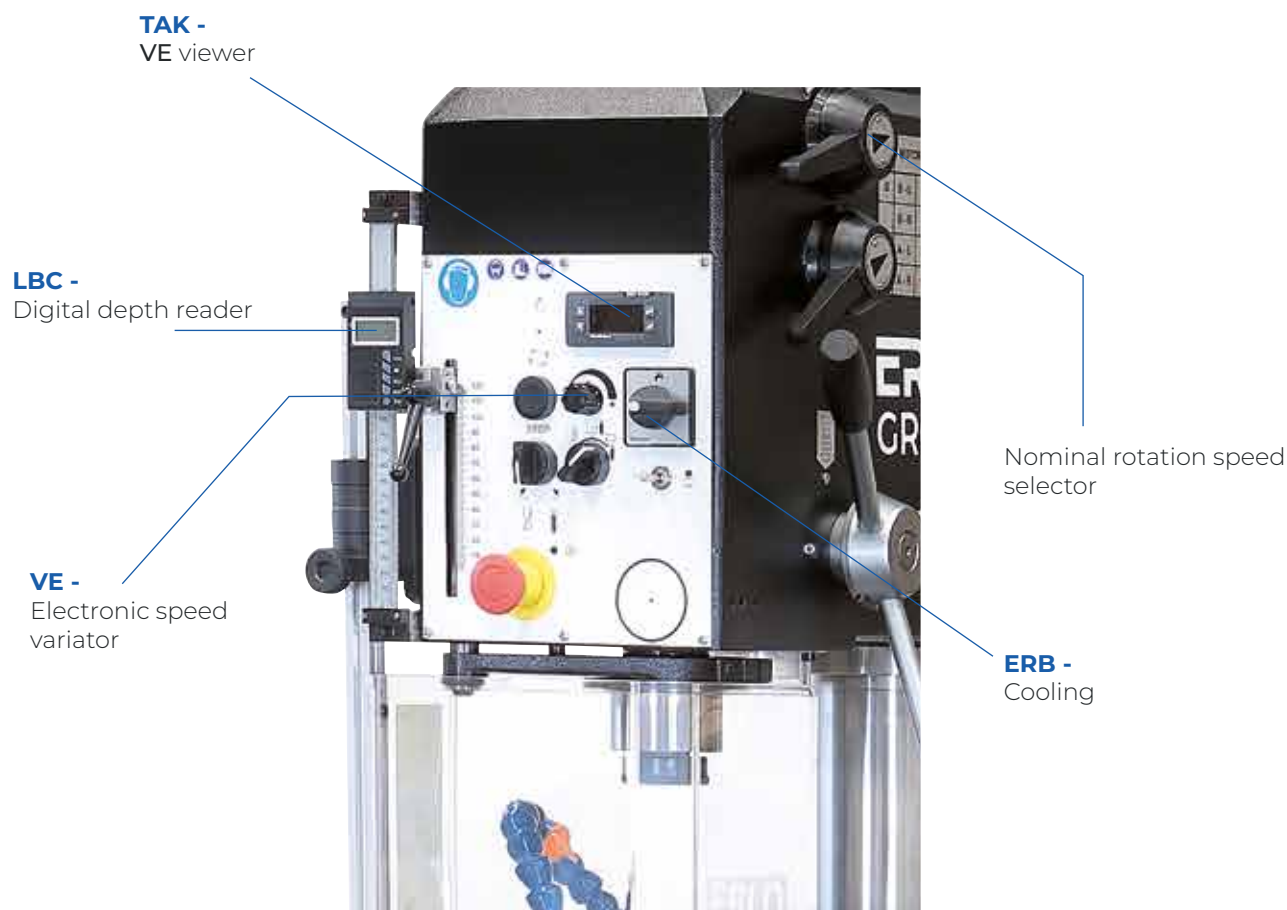
BIMANUAL COMMAND



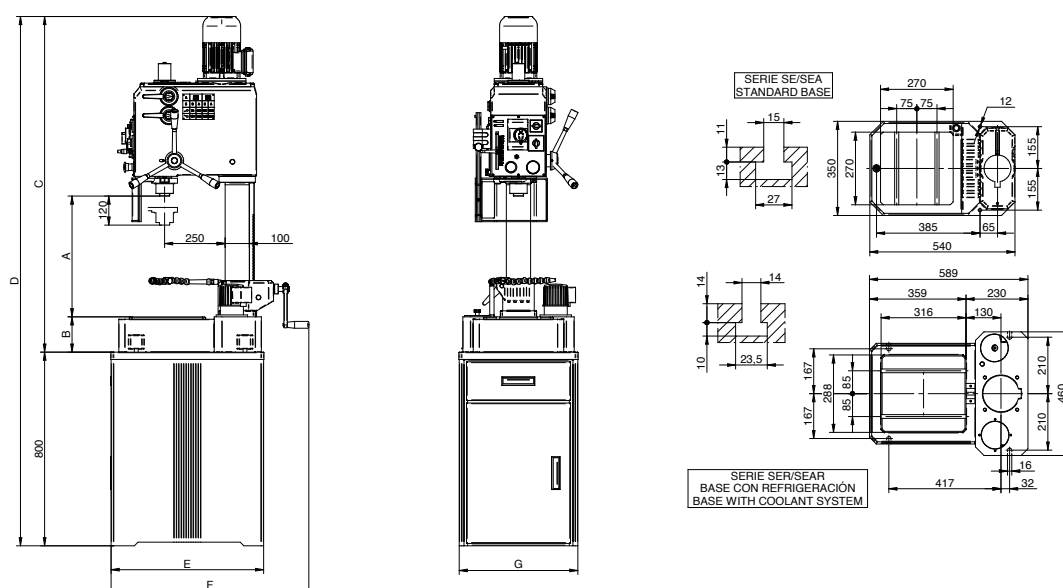
CROSS TABLE



MULTIPLE HEADS



DIMENSIONS



Serie	SE/SEA	SER/SEAR
A	155-485	225-555
B	80	150
C	935-1265	1070-1400
D	1735-2065	1870-2200
E	560	630
F	650	820
G	380	490