

GEAR TRANSMISSION

G SERIES GP.40-50



- AUTOMATIC FEED WITH MECHANICAL CLUTCH
- SLIDING TABLE AND FIXED HEADSTOCK
- CAST IRON HEAD, BASE, AND COLUMN



ø 40 mm
ø 50 mm



M 30
M 35



2.2 kW
3 kW



CM4
CM4



150 mm
180 mm



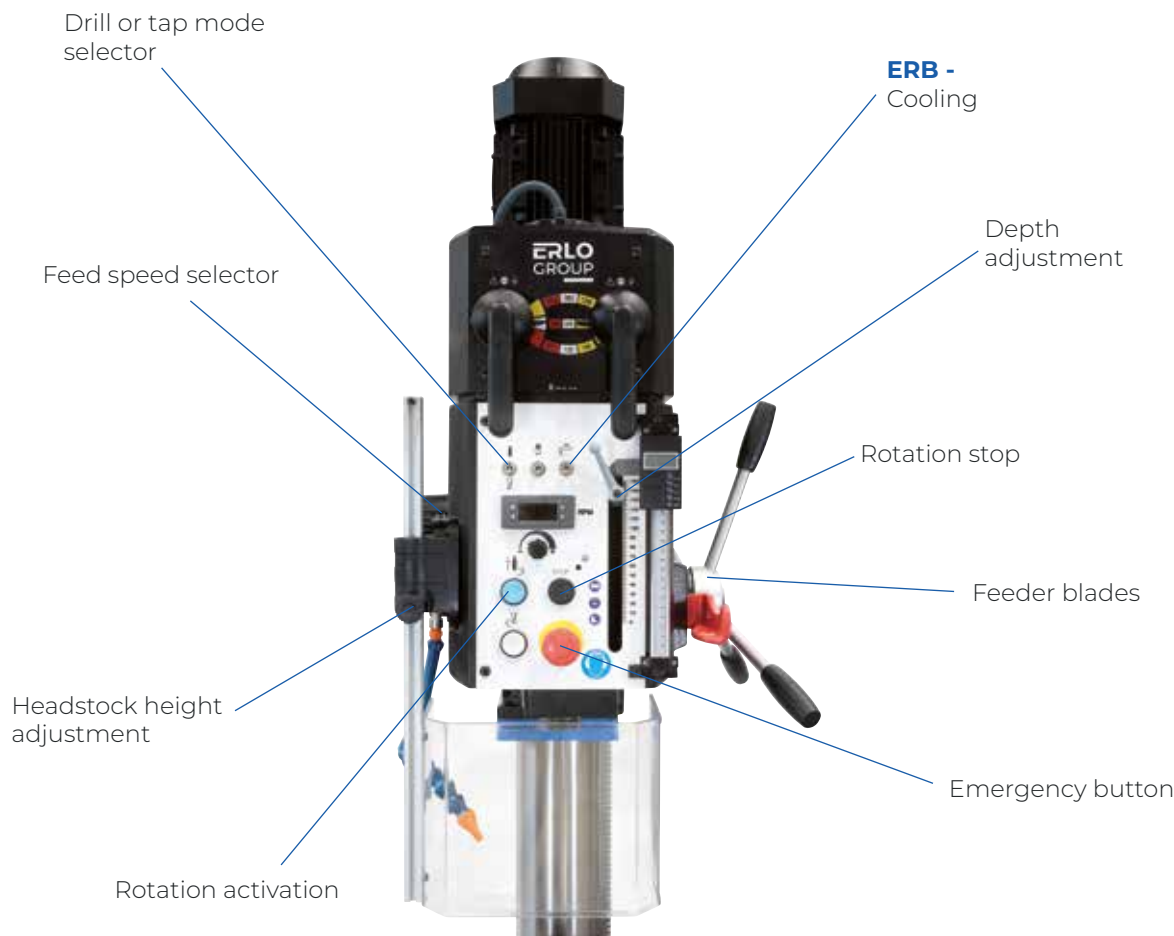
ø 125 mm
ø 150 mm



300 mm
350 mm

[+]

- Hardened and ground steel gears
- Front arrangement of the plate and speed selection controls
- Table with "T" slots
- Adjustable depth end
- 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
- Fixed table (40 models)
- Tilting rotary table (50 models)
- Gears greased by automatic pump
- CE norms



FEATURES		GP.40	GP.50
Maximum drilling capacity in steel 50/60	Ø mm	40	50
Maximum tapping capacity in steel 50/60		M30	M35
Morse cone	Num.	4	
Maximum spindle stroke (drilling depth)	mm	150	180
Main motor power	KW	2.2	3
Transmission		Gears	
Number of speeds		9	
Speed range with motor at 1500 rpm 50Hz 3Ph	rpm	132-194-277-319-466-666-883-1296-1852	
Feed	rpm	Automatic	
Number of automatic feeds		3	
Automatic feed range	mm/rev	0.10 - 0.20 - 0.30	
Worktable dimensions (LxW)	mm	400 x 420	480 x 480
Column diameter	mm	125	150
Distance from the spindle centre to the face of the column	mm	300	350
Net weight	kg	400	490
Gross weight with packaging	kg	450	540
Packaging dimensions (length x width x height)	mm	2310x600x1100	2310x600x1100

OPTIONAL FITTINGS

CODE

20010	L - Lighting equipment
10042	IR/RS - Automatic rotation inversion for manual tapping
30084	MGI - Tilting rotary table (standard for GP.50 model)
91118	ERB - Cooling equipment in base

ACCESSORIES



CHUCK



TOOL HOLDER



REDUCTION SLEEVES



VICES



PEDAL



CROSS TABLE



DIMENSIONS

