V-BELT TRANSMISSION

Z SERIES 35-40

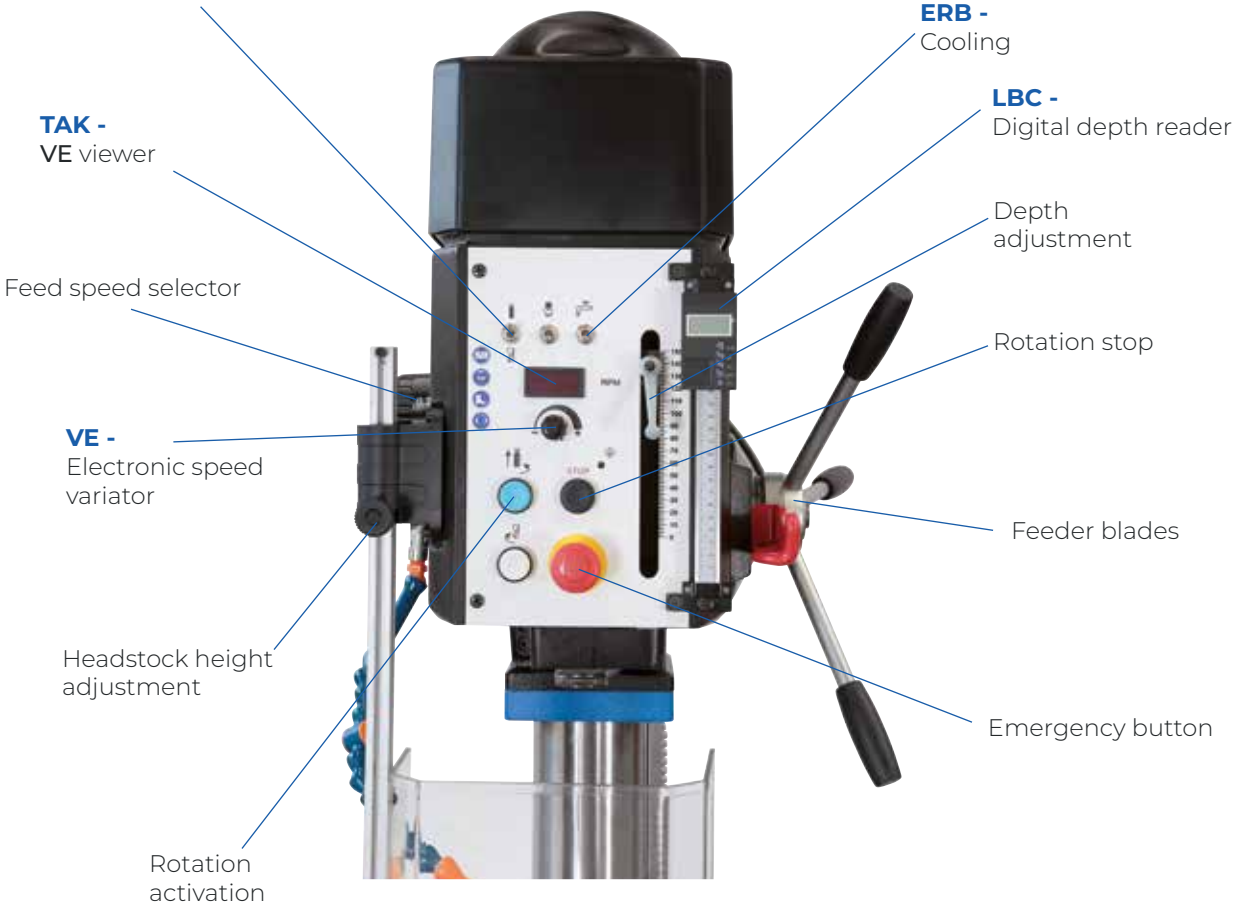
- MANUAL FEED (S) OR AUTOMATIC FEED WITH MECHANICAL (A) OR ELECTROMAGNETIC (B) CLUTCH
- SLIDING TABLE AND FIXED HEADSTOCK
- CAST IRON HEAD, BASE, AND COLUMN

ø 35 mm ø 50 mm	M 27 M 33	3 kW 4.12 kW	CM4 CM4	150 mm 180 mm	ø 125 mm ø 150 mm	300 mm 350 mm

[+]

- Table with "T" slots
- Electronic speed variator
- Digital speed viewer
- Cooling equipment in base (40 models)
- Automatic rotation inversion for tapping processes
- Adjustable depth end
- Lighting equipment
- Tool ejector
- 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 (35 models)
- Tilting rotary table (40 models)
- CE norms

The WORKSHOP PRESS Company
www.workshoppress.co.uk



FEATURES		SZ.35	AZ.35	BZ.35	SZ.40	AZ.40	BZ.40
Maximum drilling capacity in steel 50/60	Ø mm	35			40		
Maximum tapping capacity in steel 50/60		M27			M33		
Morse cone	Num.	4					
Maximum spindle stroke (drilling depth)	mm	150			175		
Main motor power	KW	3			4.12		
Transmission		V-belts					
Number of speeds		Continuous					
Speed variator type		Electronic					
Speed range with motor at 1500 rpm 50Hz 3HP. *Upon request: Motor at 1800 rpm 60 Hz 3HP*	rpm	100-2000					
Feed		Manual	Automatic		Manual	Automatic	
Number of automatic feeds			3			3	
Automatic feed range	mm/rev		0.1-0.2-0.3			0.1-0.2-0.3	
Worktable dimensions (LxW)	mm	400x420			480x480		
Column diameter	mm	125			150		
Distance from the spindle centre to the face of the column	mm	300			350		
Net weight	kg	345	360	370	445	460	470
Gross weight with packaging	kg	395	410	420	495	510	520
Packaging dimensions (length x width x height)	mm	2340x610x1160					

OPTIONAL FITTINGS

CODE	
10022	**LBC -** Digital depth reader
30084	**MGI-** Tilting rotary table (for 35 models, standard for 40 models)
20087	**MGM -** Reversible tilting rotary table with vice (only for 35 models)
40100	**ACNL -** Rapid approach and retraction with pneumatic counterweight (only for BZ models)
30145	**CI-** Comprehensive cycle with encoder (only for BZ models)
10120	**HB -** Automatic hydroblock cycle (only for SZ models)
10110	**SC -** Column supplement 200 mm
91118	**ERB -** Cooling equipment in base (for 35 models, standard for 40 models)

ACCESSORIES

CHUCK

TOOL HOLDER

REDUCTION SLEEVES

VICES

PEDAL

BIMANUAL COMMAND

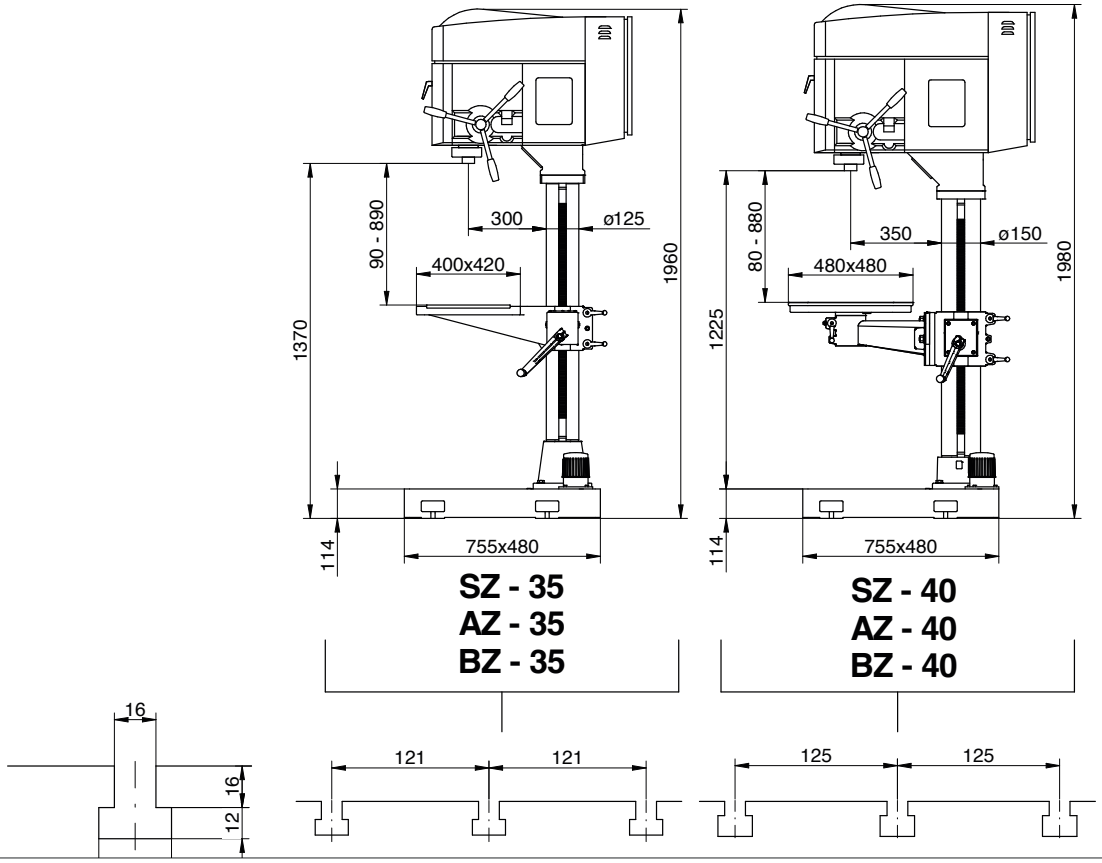
CROSS TABLE

MULTIPLE HEADS

LBC -
Digital depth reader

TAK -
VE viewer

VE -
Electronic speed variator

Mechanical clutch activation

DIMENSIONS