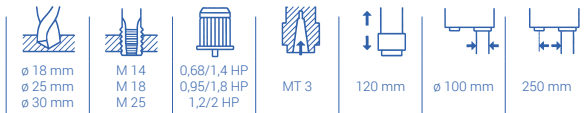


SERIE S

BENCH TYPE DRILLING MACHINES

- Manual feed
- V-belt drive
- Fixed table, displaceable and rotating headstock



Standard equipment

- Table/base with "T" slots
- Adjustable depth end
- Lighting equipment
- Tool ejector
- Belt cover with stop micro
- Motor guard and emergency push button
- Emergency push button
- Main switch
- Turning sense selector
- Electrical equipment at low voltage
- Electrical equipment in a separate cabinet
- Drill guard with stop micro
- CE norms



Extra Equipment

- 10020** Frontal wheel for fine sensitive feed
- 10021** Speed digital reader (for models with variator)
- 10022** Depth digital reader
- 10023** Speed electronic variator (includes the base and electric cabinets)
- 10042** Tapping system IR/RS
- 10043** Tapping system IR/RS (for models with variator)
- 10082** Base cabinet with door and drawer (standard in models with variator and hydroblock)
- 10087** Fixed intermediate table
- 10088** Rotating intermediate table
- 10085** Cycles counter (for models with hydroblock)
- 10110** Column supplement
- 10120** Hydroblock (includes the base and electric cabinets)
- 91118** Coolant equipment in the base

* In machines with intermediate table, the base cabinet has not the drawer

Characteristics

	S.18	S.25	S.30
DRILLING CAPACITY IN STEEL OF 70 Kg. (mm)	18	25	30
TAPPING CAPACITY IN STEEL OF 70 Kg.	M14	M18	M25
TRANSMISSION	V-BELT		
SPEED NUMBER AND RANGE (WITHOUT VARIATOR) 50 HZ.	(10) 245 - 355 - 490 - 710 - 835 - 1.240 - 1.670 - 2.000 - 2.480 - 4.000 rpm.		
SPEED NUMBER AND RANGE (WITH VARIATOR)	VARIABLES A) 120-760 B) 170-1100 C) 400-2580 D) 600-3800 E) 950-6000 rpm.		
FEED	MANUAL		
MAIN MOTOR POWER (WITHOUT VARIATOR) MOTOR 1500 rpm.	0,68/1,4 HP	0,95/1,8 HP	1,2/2 HP
MAIN MOTOR POWER (WITH VARIATOR) MOTOR 1000 rpm.	1,5 HP	2 HP	2 HP
SPINDLE CONE	MT.3		
SPINDLE STROKE	120 mm		
SPINDLE STROKE WITH HYDROBLOCK	90 mm		
DISTANCE SPINDLE-COLUMN	250 mm		
DISTANCE SPINDLE-TABLE (MODELS WITHOUT COOLANT)	Min. 155 mm/ Max. 485 mm		
DISTANCE SPINDLE-TABLE (MODELS WITH COOLANT)	Min. 225 mm/ Max. 555 mm		
COLUMN DIAMETER	Ø100 mm		
DIMENSIONS OF THE TABLE/BASE (WITHOUT COOLANT)	270x270 mm		
DIMENSIONS OF THE TABLE/BASE (WITH COOLANT)	316x288 mm		
WEIGHT: NET / GROSS Kg.	190 / 200 Kg.		
PACKAGING DIMENSIONS AND VOLUME	700x570x1360 mm / 0,55 m ³		
WEIGHT: NET / GROSS KG. WITH BASE CABINET	240 / 260 Kg.		
PACKAGING DIMENSIONS AND VOLUME WITH BASE CABINET	1030x600x1950 mm / 1,21 m ³		

Dimensions

