

SERIE SE-SEA

BENCH TYPE DRILLING MACHINES

- Manual feed (serie SE) and automatic feed (serie SEA)
- Geared drive
- Fixed table, displaceable and rotating headstock



Standard equipment

- Table/base with "T" slots
- Adjustable depth end
- Lighting equipment
- Tool ejector
- Motor guard and emergency push button
- Turning sense selector
- Main switch
- 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 (only for SE serie) |
| 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) |
| 10085 | Cycles counter (for models with hydroblock) |
| 10087 | Fixed intermediate table |
| 10088 | Rotating intermediate table |
| 10110 | Column supplement |
| 10120 | Hydroblock (includes the base and electric cabinets) |
| 81000 | Extra price for 750/1500 motor |
| 91118 | Coolant equipent in the base |

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

Characteristics

	SE.25	SE.30	SEA.25	SEA.30
DRILLING CAPACITY IN STEEL OF 70 Kg. (mm)	25	30	25	30
TAPPING CAPACITY IN STEEL OF 70 Kg.	M22	M25	M22	M25
TRANSMISSION	GEARS (Hardened and grounded)			
SPEED NUMBER AND RANGE (WITHOUT VARIATOR)	(8) 65 - 125 - 185 - 365 - 540 - 1.055 - 1.560 - 3.060 rpm.			
SPEED NUMBER AND RANGE (WITH VARIATOR)	VARIABLES A) 45-125 B) 125-370 C) 380-1070 D) 1100-3100 rpm.			
FEED	MANUAL	MANUAL	AUTOMATIC	AUTOMATIC
NUMBER AND RANGE OF FEEDS	-	-	(2) 0,10-0,20	(2) 0,10-0,20
MAIN MOTOR POWER (WITHOUT VARIATOR) MOTOR 1500/3000 rpm.	1,1/1,6 HP	1,5/1,9 HP	1,1/1,6 HP	1,5/1,9 HP
MAIN MOTOR POWER (WITH VARIATOR) MOTOR 1500 rpm.	2 HP			
SPINDLE CONE	MT.3			
SPINDLE STROKE	120 mm			
SPINDLE STROKE WITH HYDROBLOCK (SERIE SE)	90 mm	90 mm	-	-
DISTANCE SPINDLE-COLUMN	250 mm			
DISTANCE SPINDLE-TABLE (MODELS WITHOUT COOLANT)	Min. 155 / Max. 485 mm			
DISTANCE SPINDLE-TABLE (MODELS WITH COOLANT)	Min. 225 / 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.	200 / 210 Kg.			
PACKAGING DIMENSIONS AND VOLUME	800x600x1450 mm / 0,7 m ³			
WEIGHT: NET / GROSS KG. WITH BASE CABINET	240 / 260 Kg.			
PACKAGING DIMENSIONS AND VOLUME WITH BASE CABINET	800x600x2250 mm / 1,08 m ³			

Dimensions

