# **SERIE SH**

#### **BENCH TYPE TAPPING MACHINES**

- Automatic tapping feed
- V-belt drive
- Fixed table, displaceable and rotating headstock
- · Base cabinet with door and drawer

















- Table/base with "T" slots
- Adjustable depth end
- Lighting equipment
- Tool ejector
- Belt cover with stop micro
- 1 lead screw included, pitch to be determined
- Tapping cycle selection (1 cycle / continuous cycle)
- Automatic or manual tapping selection
- Adjustable ends and micros, for depth, turning and stop
- Bracking device for variator
- 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	
10022	Depth digital reader	
10075	Lead screw, special pitch	
10080	Lead screw, standard pitch	
10085	Cycles counter	
10087	Fixed intermediate table	
10088	Rotating intermediate table	
10110	Column supplement	
72010	Cycle start foot switch	
78110	Non reversible tap holder, capacity M3 to M16 with locking nut	
91118	Coolant equipment	



# **Characteristics**

	SH.18	SH.30	
TAPPING CAPACITY IN STEEL OF 70 Kg.	M14	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.		
DRILLING FEED	MANUAL		
MAIN MOTOR POWER MOTOR 1000 rpm.	1,5 HP	2 HP	
SPINDLE CONE	MT3		
MAXIMUM TAPPING DEPTH	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. WITH BASE CABINET	230 / 250 Kg.		
PACKAGING DIMENSIONS AND VOLUME WITH BASE CABINET	1100x700x1900 mm / 1,5 m <sup>3</sup>		
		-	

## **Dimensions**

