

SERIE TS-TSA.25-30

COLUMN DRILLING MACHINES

- Manual feed (serie TS) and automatic feed (serie TSA)
- Geared drive
- Displaceable table and fixed headstock



Standard equipment

- Adjustable depth end
- Lighting equipment
- Tool ejector
- Motor guard and emergency push button
- Main switch
- Turning sense selector
- Electrical equipment at low voltage
- Electrical equipment in a separate cabinet
- Drill guard with stop micro
- Fixed table
- CE norms



TS.25

Extra Equipment

	CODE
V - FRONTAL WHEEL FOR FINE SENSITIVE FEED (ONLY FOR TS SERIE)	10020
TAK - SPEED DIGITAL READER (FOR MODELS WITH ELECTRONIC VARIATOR)	10021
LBC - DEPTH DIGITAL READER	10022
VE - EXTRA PRICE FOR ELECTRONIC VARIATOR	10023
IR/RS - MANUAL TAPPING SYSTEM IR/RS	10042
IR/RS (VE) - MANUAL TAPPING SYSTEM IR/RS (FOR MODELS WITH VARIATOR)	10043
RHP - AUTOMATIC TAPPING SYSTEM BY LEAD SCREW (INCLUDES ONE TAPPING PITCH)	20070
MG - ROTATING TABLE	20082
CC - CYCLES COUNTER (FOR MACHINES WITH HIDROBLOCK)	10085
SC - COLUMN SUPPLEMENT 200 MM.	10110
HB - EXTRA PRICE FOR HYDROBLOCK EQUIPMENT (ONLY FOR TS SERIE)	10120
ERB - COOLANT EQUIPMENT	91118

Characteristics

	TS.25	TS.30	TSA.25	TSA.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)	VARIABLE 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 TS)	90 mm	90 mm	-	-
DISTANCE SPINDLE-COLUMN				250 mm
DISTANCE SPINDLE-TABLE				Mín. 170/Máx. 660 mm
DISTANCE SPINDLE-BASE				1216 mm
COLUMN DIAMETER				Ø100 mm
DIMENSIONS OF THE TABLE (WITH 2 T SLOTS)				270x300 mm
DIMENSIONS OF THE BASE WITHOUT T SLOTS (WITHOUT COOLANT)				600x380 mm
DIMENSIONS OF THE BASE WITH T SLOTS (WITH COOLANT)				665x400 mm
WEIGHT: NET / GROSS Kg.				260 / 320 Kg.
PACKAGING DIMENSIONS AND VOLUME				2,2x0,6x0,9 / 1,19 m ³

Dimensions

