








SERIE C

COLUMN DRILLING MACHINES

- Manual feed
- V-belt drive
- Displaceable table and fixed headstock

						
ø 18 mm ø 25 mm ø 30 mm	M 14 M 18 M 25	0,68/1,4 HP 0,95/1,8 HP 1,2/2 HP	MT 3	120 mm	ø 100 mm	250 mm

Standard equipment

- 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

20020	Frontal wheel for fine sensitive feed
20021	Speed digital reader (for models with variator)
20022	Depth digital reader
20023	Speed electronic variator
20042	Tapping system IR/RS
20043	Tapping system IR/RS (for models with variator)
20070	Automatic tapping system by lead screw
20082	Rotating table
10085	Cycles counter (for models with hydroblock)
20110	Column supplement
20120	Hydroblock (includes the base and electric cabinets)
91118	Coolant equipent in the base

Characteristics

	C.18	C.25	C.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 750/1500 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	MT3		
SPINDLE STROKE	120 mm		
SPINDLE STROKE WITH HYDROBLOCK	90 mm		
DISTANCE SPINDLE-COLUMN	250 mm		
DISTANCE SPINDLE-TABLE	Min. 85 mm/ Max. 635 mm		
DISTANCE SPINDLE-BASE	1195 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 2 T SLOTS (WITH COOLANT)	665x400 mm		
WEIGHT: NET / GROSS Kg.	260/320 Kg.		
PACKAGING DIMENSIONS AND VOLUME	2110x570x800 / 0,97 m ³		

Dimensions

