

SerieV

V16/18
V22
V25
V30

F22
F28

R32
R40
R45

TCS
DIGIT
AUTOMAX

VFRHT

S E R I E



V16/18

V22

V22E

V25

V25E

V30



SERRMAC

V16/18

Bench and column drilling machine equipped with step-pulley drivers

The New V16/18 respects the high quality of all SERRMAC products and has been designed to meet the needs of ironmonger's shops, garages and all simple free time processing.



V16/18: Column model



VARIABLES



PG: 230 x 230 mm
Rectangular table with rack

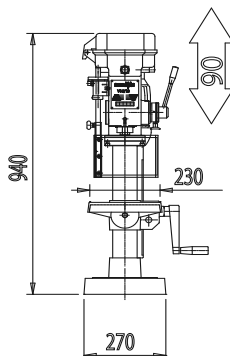
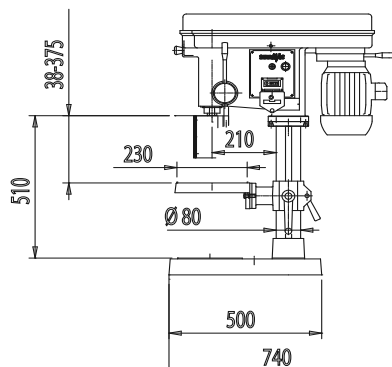


PG: 245 x 345mm
Rectangular table with rack for
V16/18 Column model

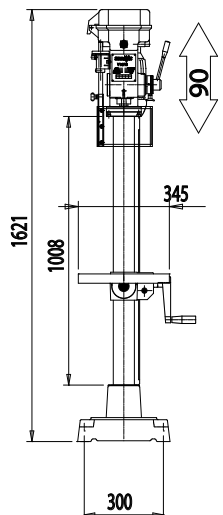
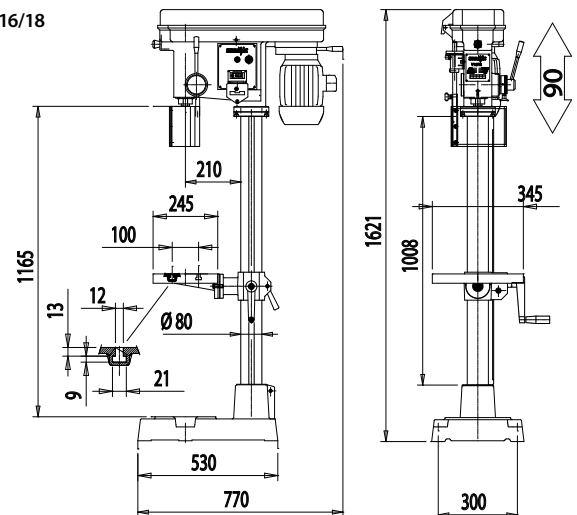
SERRMAC

CE  MADE IN ITALY

Bench V16/18



Column V16/18



V22/V22E

Bench and column drilling machine equipped with step-pulley drivers

Precise, noiseless and reliable bench and column drilling machine, built according to strict safety standards, featuring step-pulley drivers, manual speed-gears, precision spindle with hardened morse taper and ground base



V22B: Bench model

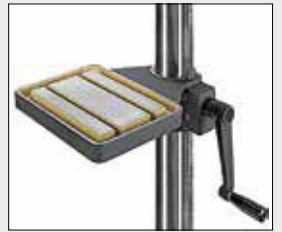
Electronic potentiometer



V22E



VARIABLES



PN: 350 x 250 mm
Rectangular table with rack



PG: 350 x 250 mm
Tilting table with rack



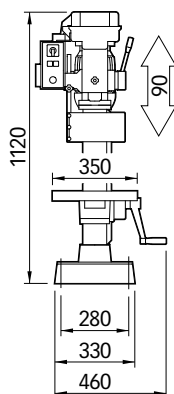
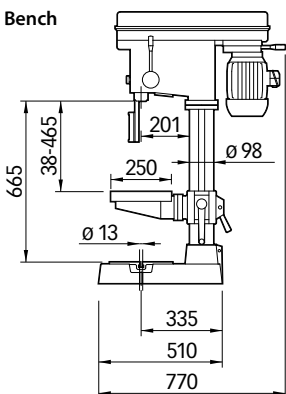
PGM: 350 x 250 mm
Tilting table with vice and rack



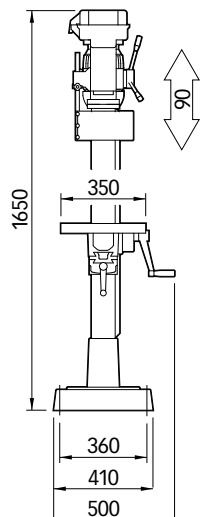
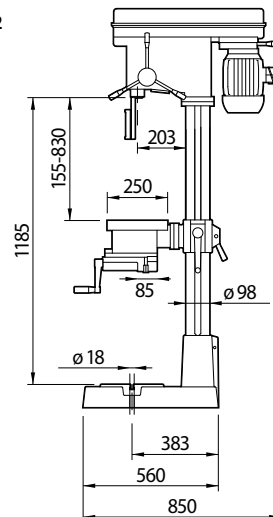
TC: 475 x 153 mm
Cross table



Bench



Column V22

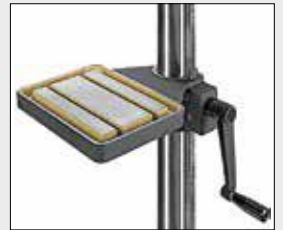


V25 / V25E

Column drilling machine equipped with step-pulleys drivers



VARIABLES



PN: 350 x 250 mm
Rectangular table with rack



PG: 350 x 250 mm
Tilting table with rack



PGM: 350 x 250 mm
Tilting table with vice and rack



TC: 475 x 153 mm
Cross table

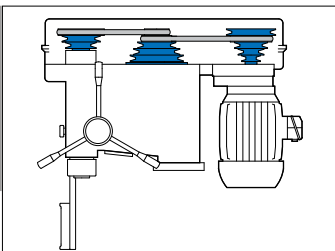
Electronic potentiometer



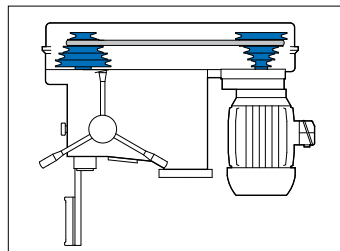
V25E



GETRIEBE

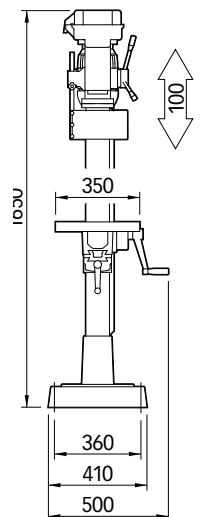
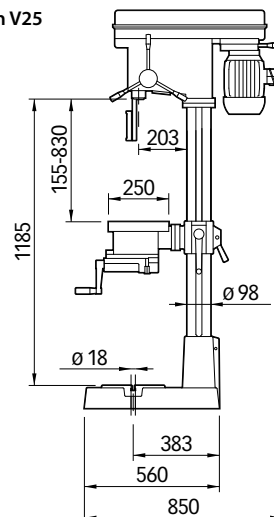


PU: Step pulleys V22 - V25 - V25E



PU (E): Electronic step pulleys V22E.

Column V25



V30

Column drilling machine equipped with step-pulleys drivers



VARIABLES



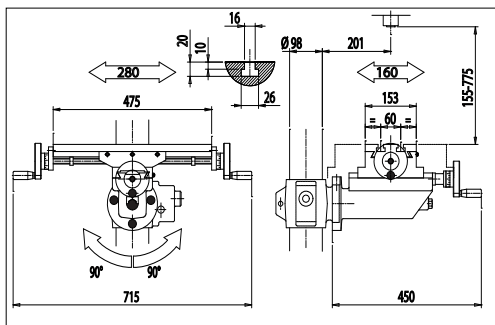
PGM: 325 x 325 mm
Tilting table with vice and rack



TC: 475 x 153 mm
Cross table

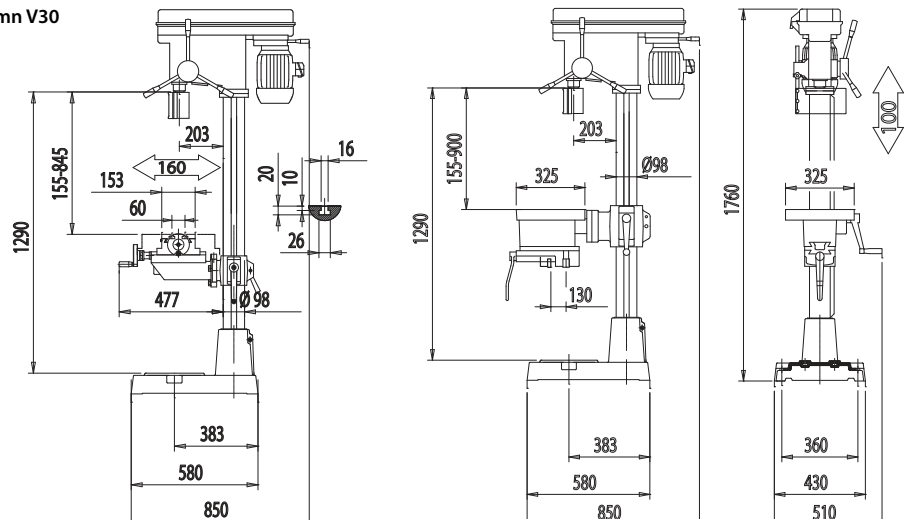
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TC: Series V - Cross table.

Column V30



SerieV

Options

OPTIONS



Cod. 40022: 24 V LED light



Cod. 18020: Cooling system



Cod. 18080: Thread-cutting unit



Cod. 5181890: Chip & Drip collecting tray for cooling equipment V Serie



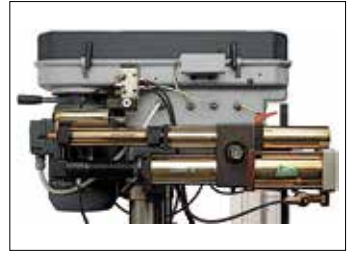
Cod. 9459504: Vice MPT 58/80
Cod. 9459502: Vice MPT 58/110



Cod. 9459103/16 : Screw taps
Ø 3-4-5-6-7-8-9-10-11-12-13-14-15-16

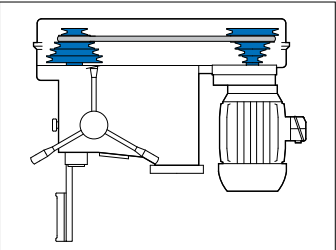


Cod. 18010 : Drilled spindle axis for V25 - V30

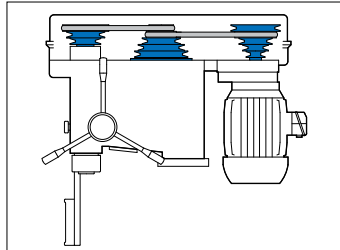


Cod. 30019: Hypopneumatic feed. 90/105 mm automatic spindle quill-feed with adjustable rapid release feeds. 5÷2.500 mm/min automatic feed. 6 bar-400 Kg thrust power.

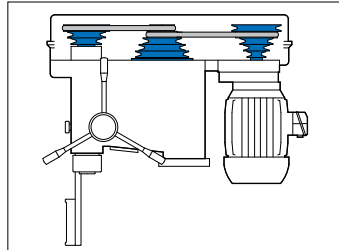
TRANSMISSION



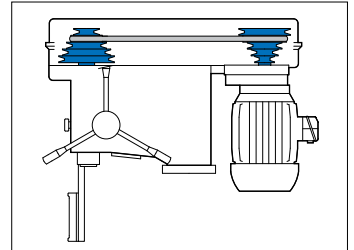
PU: Step pulleys V16/18



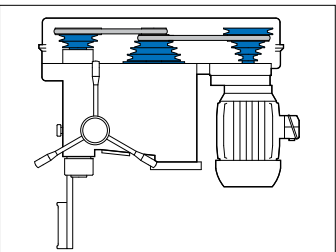
PU: Step pulleys V30



PU: Step pulleys V22 - V25 - V25E



PU (E): Electronic step pulleys V22E



Cod. 15060: OPTION for V16/18
Intermediate pulley for 255-3850 rpm.



1: Potentiometer for changing the speed

2: Tapping reversing spindle rotation system

Serie V

		V16/18	V22	V25	V30	
TECHNICAL DATA	Drilling capacity on R50 steel	mm	ø 16	ø 22	ø 25	ø 30
	Tapping capacity on R50 steel	mm	n.d.	M 14	M 16	M 18
	Spindle-intak		CM2	CM2	CM3	CM3
	Quill-stroke	mm	90	90	100	100
	Spindle-quill diameter	mm	52	52	62	62
	Column diameter	mm	80	98	98	98
	Distance between spindle and middle column	mm	210	201	203	203
	Transmission		Pulleys PU	Pulleys PU	Pulleys PU	Pulleys PU
	Spindle speed	rpm	450 – 3.000	255 – 380 – 420 – 560 – 630 660 – 950 – 990 – 1.090 2.380 – 2.590 – 3.850	164 – 245 – 270 – 360 – 405 420 – 610 – 630 – 700 1.525 – 1.660 – 2.460	95 ÷ 2.270
	Motor power	kW	0.55 / 220-380 V (1 speed) Three phases	0.55 / 220-380 V (1 speed) Three phases	0.75 / 220-380 V (1 speed) Three phases	0.6 / 0.9 220- 380 V (2 speed) Three phases
	T-slots dimensions and interaxis	mm	Bench n.d Column N° 2/12/100	N° 2 / 12 / 100	N° 2 / 12 / 100	N° 2 / 14 / 125
	Cross Tabel	mm	n.d.	280 X 160	280 X 160	280 X 160
	T-slots dimensions and interaxis for TC	mm	n.d.	N° 2 / 16 / 60	N° 2 / 16 / 60	N° 2 / 16 / 60
Column and Banch model dimensions (h x l x d)	mm	940 x 270 x 740 1693 x 270 x 740	1120x460X770 1650x500x850	1650 x 500 x 850	1760 x 500 x 850	
Weight	Kg	65 (Bench) - 98 (Column)	170 (Column) – 90 (Bench)	185	220	

*V16/18 opzione: Mono-phase motor

		V22E	V25E	
TECHNICAL DATA	Drilling capacity on R50 steel	mm	ø 22	ø 25
	Tapping capacity on R50 steel	mm	M 14	M 16
	Spindle-intak		CM2	CM3
	Quill-stroke	mm	90	100
	Spindle-quill diameter	mm	52	62
	Column diameter	mm	98	98
	Distance between spindle and middle column	mm	201	203
	Transmission		PU - Electronic potentiometer (E)	PU - Electronic potentiometer (E)
	Spindle speed	rpm	270 ÷ 4.200	98 ÷ 3.600
	Motor power	kW	0.75 / 220 V (1 speed) Mono-phase	0.75 / 220 V (1 speed) Mono-phase
	T-slots dimensions and interaxis	mm	N° 2 / 16 / 100	N° 2 / 16 / 100
	Cross Tabel	mm	280 X 160	280 X 160
	T-slots dimensions and interaxis for TC	mm	N° 2 / 12 / 60	N° 2 / 12 / 60
Column and Banch model dimensions (h x l x d)	mm	1650x850x500	1650 x 500 x 850	
Weight	Kg	170 (Column) – 90 (Bench)	185	



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Official dealer

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