

SerieR



V16/18
V22
V25
V30

F22
F28

R32
R40
R45

TCS
DIGIT
AUTOMAX

VFRHT

S E R I E



R32
R32E
R40
R40E
R45
R45E



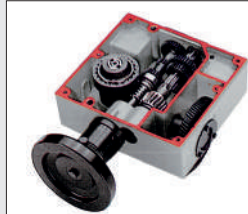
SERRMAC

R32

Trapano serie medio-pesante con trasmissione ad alto rendimento



CONFIGURAZIONI



Discesa automatica
meccanica



TR: 600 x 345 mm
Tavola rettangolare

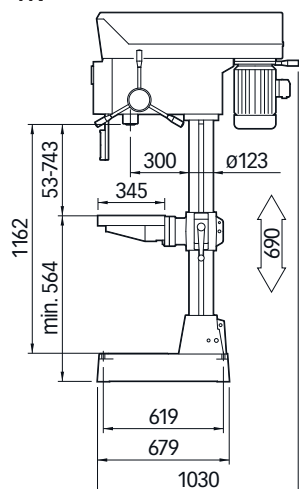


PGM: 325 x 325 mm
Piano girevole morsa

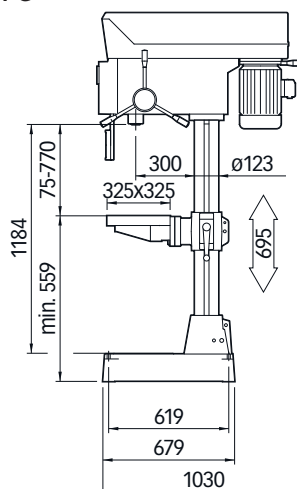
SERRMAC



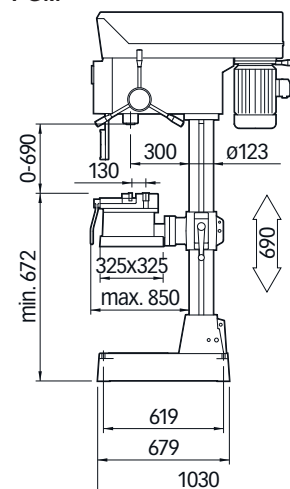
TR



PG



PGM



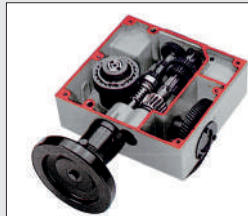
R32E

Trapano serie medio-pesante
con trasmissione ad alto rendimento
e variatore giri elettronico

Inverter



CONFIGURAZIONI



Discesa automatica
meccanica



TR: 600 x 345 mm
Tavola rettangolare

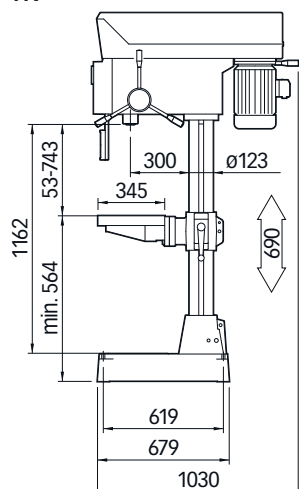


PGM: 325 x 325 mm
Piano girevole morsa

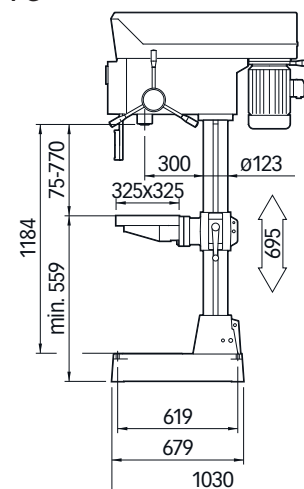
SERRMAC

CE  MADE IN ITALY

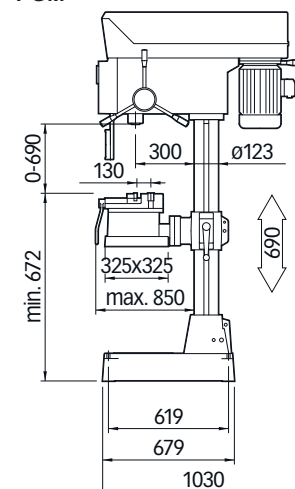
TR



PG



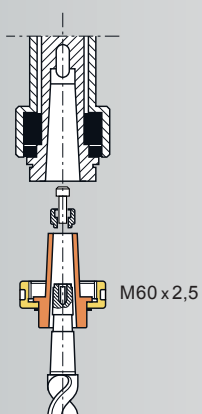
PGM



R40

Trapano serie medio-pesante con trasmissione ad alto rendimento

Asse mandrino filettato
per bloccaggio utensile CM4



CONFIGURAZIONI



TR: 600 x 345 mm
Tavola rettangolare



PGM: 325 x 325 mm
Piano girevole morsa

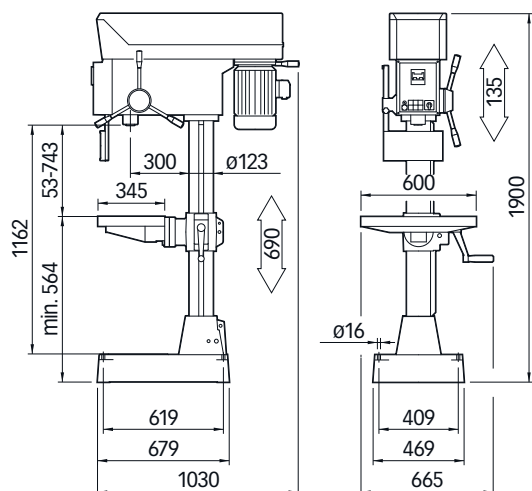


TC: 630 x 255 mm
Tavola croce

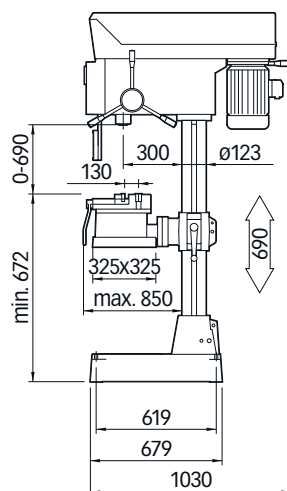
SERRMAC

CE  MADE IN ITALY

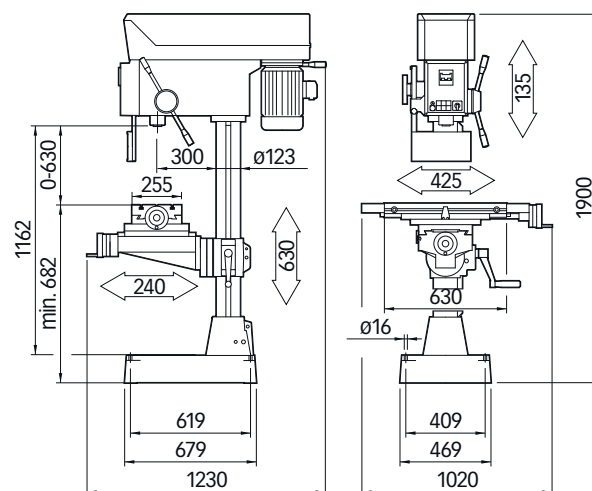
TR



PGM



TC



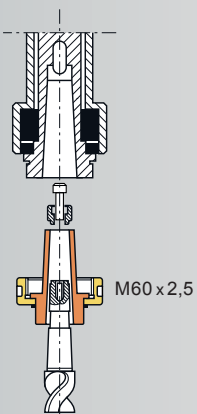
R40E

Trapano serie medio-pesante
con trasmissione ad alto rendimento
e variatore giri elettronico

Inverter



Asse mandrino filettato
per bloccaggio utensile CM4



CONFIGURAZIONI



TR: 600 x 345 mm
Tavola rettangolare



PGM: 325 x 325 mm
Piano girevole morsa

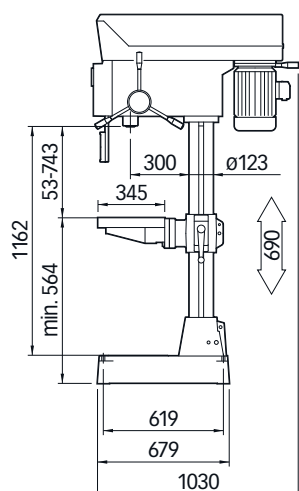


TC: 630 x 255 mm
Tavola croce

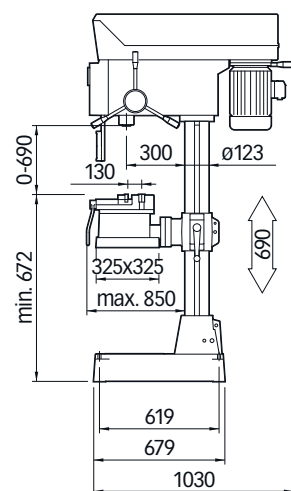
SERRMAC



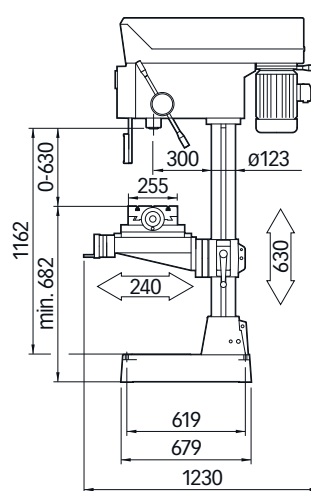
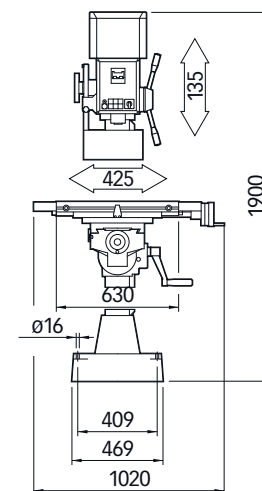
TR



PGM



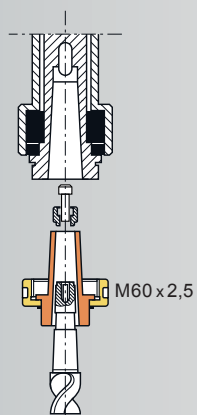
TC



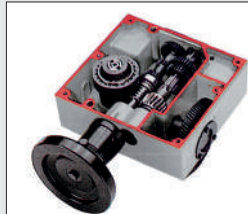
R45

Trapano a colonna serie pesante

Asse mandrino filettato
per bloccaggio utensile CM4



CONFIGURAZIONI



Standard: Discesa
automatica meccanica



TR: 600 x 460 mm
Tavola rettangolare



PGM: 375 x 375 mm
Piano girevole morsa

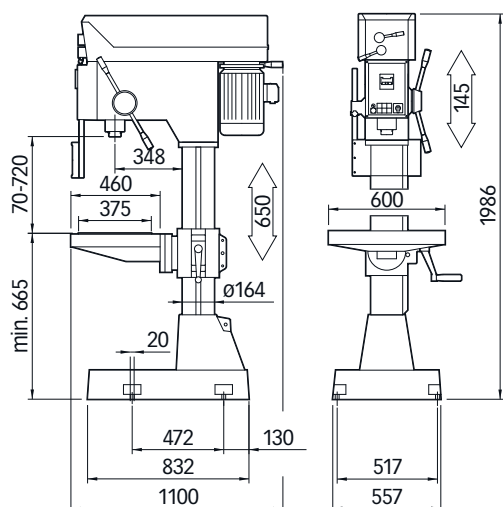


TC: 630 x 255 mm
Tavola croce

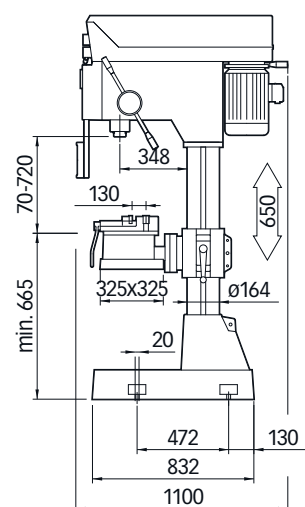
SERRMAC

CE  MADE IN ITALY

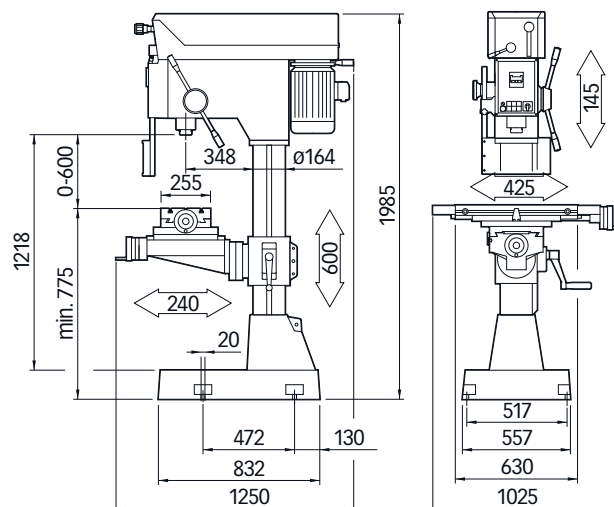
TR



PGM



TC



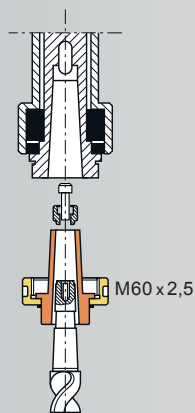
R45E

Trapano serie medio-pesante
con trasmissione ad alto rendimento
e variatore giri elettronico

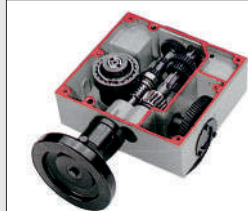
Inverter



Asse mandrino filettato
per bloccaggio utensile CM4



CONFIGURAZIONI



Standard: Discesa
automatica meccanica



TR: 600 x 460 mm
Tavola rettangolare



PGM: 375 x 375 mm
Piano girevole morsa

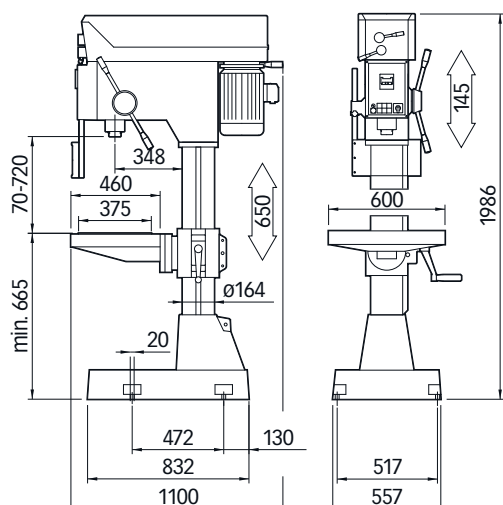


TC: 630 x 255 mm
Tavola croce

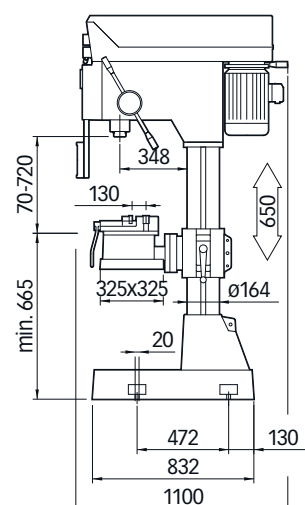
SERRMAC

CE  MADE IN ITALY

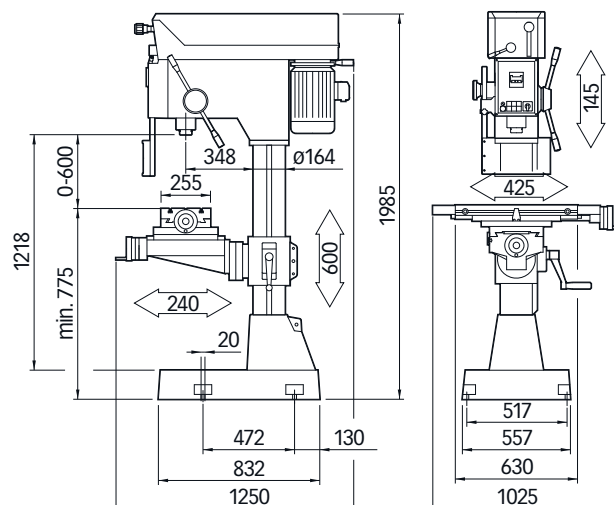
TR



PGM



TC



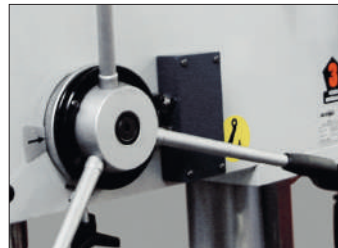
OPZIONI



Code 40024: Impianto illuminazione a led a 24 Volts.



Code 30001: Impianto refrigerante



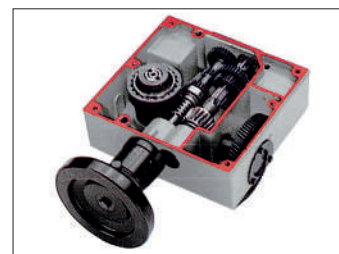
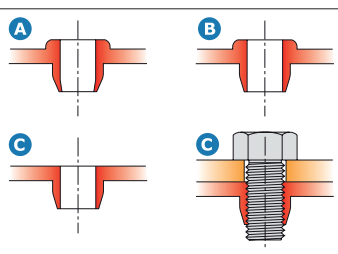
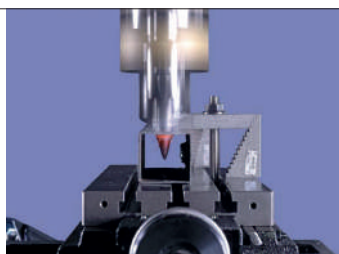
Code 40002: Filettatura con teleinvertitore.



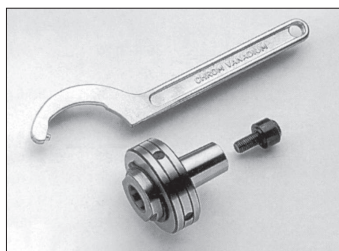
Code 40024: Contagiri digitale per variatore



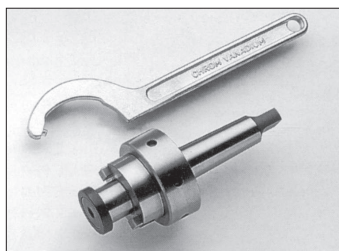
Code 30018: Flow drill.



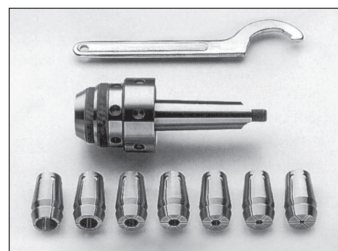
Code 30003: Discesa automatica meccanica del mandrino. 3 velocità: 0,05 – 0,1 – 0,2 mm/giro (R32 – R40).



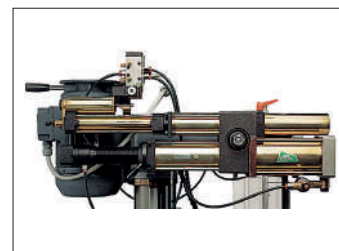
Code 39000050/60/70: ACono con ghiera di bloccaggio per frese a candela, con morse interno a richiesta 1–2–3.



Code 39000010/20/30/40: Cono con ghiera di bloccaggio per frese a spianare, con attacco a richiesta $\varnothing$ 16–22–27–32.



Code 9460009: Cassetta con mandrino portapinzze: $\varnothing$ 4–6–8–10–12–16–20.



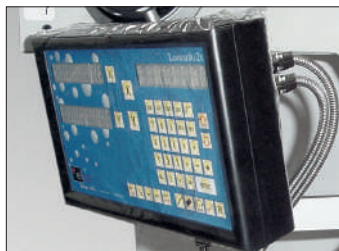
Code 30019: Discesa mandrino idropneumatica UR80 (R32 – R40).
Code 40010: Discesa mandrino idropneumatica UR100 (R45).
Corsa mandrino automatica di 105 mm con ritorno rapido alla profondità impostata. Avanzamento 5÷2500 mm/min. Potenza spinta a 6 bar: 400 Kg.

R45 - R45E

OPZIONI



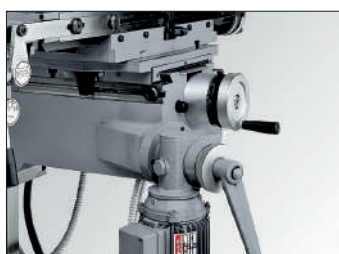
Code 40083: Discesa automatica tramite innesto elettromagnetico a 24 V c.c.



Code 40025: Visualizzatore di quote 2 assi (per TC).



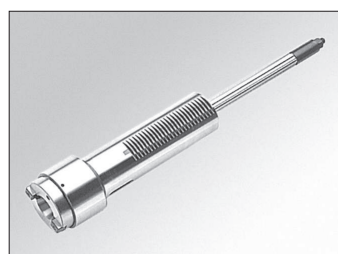
Code 40026 Power: Avanzamento automatico longitudinale meccanico della tavola.



Code 40006: Avanzamento rapido verticale della tavola.



Code 40001: Corsa mandrino 230 mm (solo con VS).



Code 40020: Asse mandrino ISO 40 con tirante (DIN 2080).



Code 40037: Asse mandrino CM4 forato per passaggio tirante bloccaggio utensile.

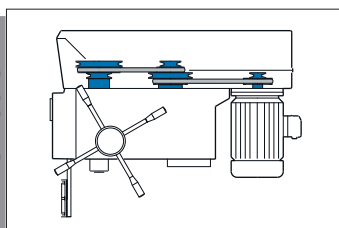
Serie R

		R32		R32E		R40				R40E		R45			R45E		
DATI TECNICI	Capacità di foratura su acciaio R50	mm	ø 32		ø 32		ø 40				ø 40		ø 45			ø 45	
	Capacità di maschiatura su acciaio R50	mm	M 20		M 20		M 24				M 24		M 26			M 26	
	Cono mandrino		MT3		MT3		MT4				MT4		MT4			MT4	
	Corsa mandrino	mm	135		135		135				135		145			145	
	Diametro canotto mandrino	mm	62		62		62				62		72			72	
	Discesa automatica (Opzione)		3 velocità:: 0.05 – 0.1 – 0.2 mm/giro														
	Discesa autom. con frizione elettrom.		–		–		–				–		3 velocità: 0.05 – 0.1 – 0.2 mm/giro			--	
	Diametro colonna	mm	123		123		123				123		164			164	
	Tavola		PG – PGM – TR		PG – PGM – TR		PG – PGM – TR – TC				PG – PGM – TR – TC		PGM – TR – TC			PGM – TR – TC	
	Trasmissione		PU	VS	Inverter		PU	VS	VR	CI	Inverter		VS	VR*	CI* N° 12 Sp.	Inverter	
	Velocità mandrino	rpm	100 – 2.200	100 – 1.640	100 – 2.000		100 – 2.200	100 – 1.640	*64 – 2.380	64 – 1.720	45 – 900 / 110 - 2150		100 – 1.650	64 – 2.340	50 – 1.300	45 – 900 / 110 - 2150	
	Potenza motore (380 V 50 Hz)	kW	1.1 – 1.84		2.2		1.1 – 1.84	1.1 – 1.84	2.2	1.1 – 1.84	2.2		2.2 – 3	2.2	2.2 – 3	3	
	Interasse tra 2 cave a “T”	mm	125		125		125				125		200 (TR) – 160 (TM)			200 (TR) – 160 (TM)	
Larghezza delle cave a “T”	mm	14		14		14				14		14			14		
Tavola croce: corsa long. manuale asse X	mm	–		–		425				425		425			425		
Tavola croce: avanzamento automatico asse X	mm	–		–		365				365		365			365		
Tavola croce: corsa trasversale manuale asse Y	mm	–		–		240				240		240			240		
Dimensioni (h x l x p) a colonna	mm	1.900 x 665 x 1.030		1.900 x 665 x 1.030		1.900 x 665 x 1.030				1.900 x 1.020 x 1.230 (TC)		1.986 x 675 x 1.100			1.986x675x1.100		
Peso	Kg	370		370		410				410		548 (TR) – 610 (TC)			548(TR) - 610(TC)		

* R40 VR opzione: motore 1.1/1.84 kW - 32/2.380 rpm * R45 VR opzione: motore 2.2/3 kW - 32/2.340 rpm * R45 CI opzione: motore 2.2/3 kW - 64/1.720 rpm.

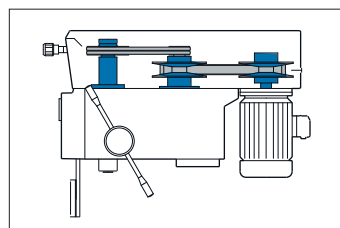
R32 – R40

TRASMISSIONE



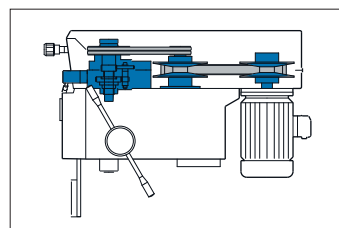
PU: Pulegge a gradini

R32 – R40 – R45



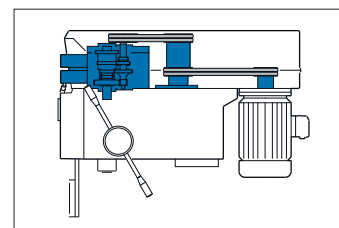
VS: Variatore semplice

R40 – R45



VR: Variatore ritardo.

R40 – R45



CI: Cambio ingranaggi



VS: Variatore semplice



VR: Variatore ritardo



CI: Cambio ingranaggi



STANDARD: Frontale Digitale Elettronico