

RVB300

RVC

250



The two types of vertical spindle surface grinders illustrated in this catalogue have a double column structure; the base and fixed column are made of a single casting; the movable column pivots on the base by means of big precision bearings and is provided on the upper part with a support working in oil bath. The spindle rotates on special selfadjusting bearings. The vertical fine feed is obtained through a sensitive drum graduated in 0,01 mm. The two models include a cast iron base and a coolant system, but model RVB 300 is equipped with rectangular table, whilst model RVC 250 incorporates a rotary chuck. The additional table can be supplied with model RVB 300 to obtain 150 mm cross traverse.



caratteristiche tecniche main technical dta	rvb 300	rvc 250
superficie di fissaggio della tavola clamping surface of table	mm 400x150 16x6	
max. lunghezza rettificabile max. grinding length	mm 350 14	
max. larghezza rettificabile max. grinding width	mm 150 6	
diametro piattaforma magnetica (*) diam of rotary chuck (*)	mm 250 10	
diametro piattaforma magnetica (**) diam of rotary chuck (**)	mm 300-350-400 12-14-16	
velocità di rotaz. della tavola circolare a 50 Hz speed of rotary table at 50 cycles	g/1' rpm	25-50 25-50
discesa autom. sincr. con gli piattaforma (**) aut. vert. feed timed with rotary chuck revolutions (**)	mm	0,001-0,002 0,0005-0,001
avanz. vertic. per graduazione del volantino vertical feed rate for graduation	mm 0,01 0,001	0,01 0,001
max. altezza rettificabile (senza piano magnetico) max. grinding height (without magnetic chuck)	mm 210 8	210 8
potenza del motore mola power of wheelspindle	HP 4 4	4 4
velocità del mandrino portamola a 50 Hz speed of wheelspindle at 50 c.p.s.	g/1' rpm 2.800 2.800	2.800 2.800
potenza dell'elettropompa refrigerante power of coolant pump motor	HP 0,18 0,18	0,18 0,18
peso netto approssimativo approximate nett weight	Kg 515 1.135	550 1.210
peso lordo con imballo marittimo gross weight, seaworthy packing	Kg 610 1.345	645 1.420
dimensione ingombro con imballo marittimo dimensions of seaworthy packing	mm 900x950x1950 ^(h) 36x38x78 ^(h)	900x950x1950 ^(h) 36x38x78 ^(h)

*=(normale) **=(richiesta)

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