

Specifications:

Model	Unit	RC-12CNC / NC	RC-18CNC / NC	RC-1812CNC	RC-20CNC
Grinding range (dia.)	mm	1-30	2-50	2-50	2-50
Grinding wheel size (dia. x width x hole)	mm	305 x 150 x 120	455 x 205 x 228.6	455 x 305 x 228.6	510 x 205 x 304.8
Regulating wheel size (dia. x width x hole)	mm	230 x 150 x 127	280 x 205 x 139.7	305 x 305 x 177.8	305 x 205 x 177.8
Grinding wheel speed (Peripheral Speed)	m / min	2000	2000	2000	2000
Regulating wheel speed	R.P.M.	10-300	10-300	10-300	10-300
Regulating wheel swivel angle	deg.	$\pm 5^{\circ}$	$\pm 5^{\circ}$	$\pm 5^{\circ}$	$\pm 5^{\circ}$
Regulating wheel tilt angle	deg.	$\pm 5^{\circ}$	$\pm 5^{\circ}$	$\pm 5^{\circ}$	$\pm 5^{\circ}$
Grinding wheel motor	HP	7.5	15	20	20
Regulating wheel motor (servo motor)	kw	1.3	1.8	2.9	2.9
Hydraulic pump motor	HP	1	1	1	1
Coolant pump motor	HP	1 / 8	1/4	1/4	1/4
Machine dimension (WxDxH)	mm	2,460 x 2,300 x 1,700	3,200 x 2,830 x 1,730	3,200 x 2,830 x 1,730	3,250 x 3,010 x 1,730
Machine weight	kg	2,100	4,200	4,500	4,800

Design and specifications are subject to change without prior notice.