

Retífica cilíndrica - GK-200 e UG-200

SPECIFICATION	UNIT	G-200	UG-200
Distance between centers	mm	500/750	500/750
Center height	mm	135	135
Dia. ground (O.D)	mm	5-200	5-200
Dia. ground (I.D)	mm	-	25-100
Grinding length (O.D)	mm	500/750	500/750
Grinding length (I.D)	mm	-	125
Loading capacity	kg	100	100
Workhead swivel angle	°	-	+ 90°
Workhead spindle taper	-	MT4	MT4
Workhead spindle speed	rpm	25-380 (stepless)	25-380 (stepless)
Wheelhead spindle speed	rpm	1335	1670
Wheelhead rapid feed travel	mm	50	50
Wheelhead cross travel	mm	205	205
Wheelhead swivel angle	°	-	±10°
Wheelhead feed of handwheel per rev. (rough/fine)	mm	2/0.5	2/0.5
Wheelhead feed of handwheel per gra. (rough/fine)	mm	0.01/0.0025	0.01/0.0025
External grinding wheel size	mm	500x50x203	400x50x203
Max. peripheral speed of grinding wheel	m/s	35	35
Internal grinding spindle speed	rpm	-	10000/15000
Internal grinding wheel size	mm	-	Max: 50x25x13, Min: 17x20x6
Table feed of handwheel per rev.	mm	6	6
Table swivel angle (CW)	°	3°	3°
Table swivel angle (CCW)	°	9° /8°	9° /8°
Table longitudinal feed speed	m/min	0.1-4	0.1-4
Tailstock quill taper	-	MT4	MT4
Tailstock quill travel	mm	30	30
External grinding motor power	kw	5.5	4
Internal grinding motor power	kw	-	1.1
Workhead motor power	kw	1.1	1.1
Gross weight	kg	3000/3100	3000/3200
Packing size (LxWxH)	cm	235/275x203x205	235/275x203x205