

## Retífica cilíndrica - G-200H e UG-200H

SPECIFICATION	UNIT	G-200H	UG-200H
Dia. ground (O.D)	mm	8~200	8-200
Dia. ground (I.D)	mm	-	13-100
Center height	mm	135	135
Workhead spindle speed	rpm	25~380	25~380
Max. table travel	mm	650 (950)	650 (950)
Table hydraulic feed speed	m/min	0.1~4	0.1~4
Loading capacity	kg	50	50
Grinding length (O.D/I.D)	mm	500/- (800/-)	500/125 (800/125)
Table swivel angle	°	-5~+9° (-3~+7°)	-5~+9° (-3~+7°)
Max. peripheral speed of grinding wheel	m/s	38	38
External wheel size	mm	Max: $\Phi 400 \times 50 \times \Phi 203$ ; Min: $\Phi 280 \times 50 \times \Phi 203$	Max: $\Phi 400 \times 50 \times \Phi 203$ ; Min: $\Phi 280 \times 50 \times \Phi 203$
Internal grinding spindle speed	rpm	-	16000
Workhead and tailstock center	-	MT4	MT4
Machine motor power	kw	5.625	5.625
Roundness (O.D/I.D)	um	1.5	1.5/2.5
Roughness (O.D/I.D)	um	Ra0.32	Ra0.32/Ra0.63
Unifomity of dia.in longitudinal section (O.D/I.D)	um	5	5/8
Machine dimemsions (LxWxH)	mm	2500 (3000) x1600x1500	2500 (3000) x1600x1500
Machine weight	kg	2500 (3000)	2500 (3000)