

Retífica cilíndrica - GK-200H UGK-200H

SPECIFICATION	UNIT	GK-200H	UGK-200H
Dia. ground (O.D)	mm	8-200	8-200
Grinding length (O.D)	mm	500/800	500/800
Center height	mm	135	135
Distance between centers	mm	550/850	550/850
Headstock center	-	MT4	MT4
Tailstock center	-	MT4	MT4
Loading capacity	kg	50	50
Grinding wheel size	mm	Φ400x50xΦ203	Φ400x50xΦ203
Max. peripheral speed of grinding wheel	m/s	38 (hydrodynamic-hydrostatic 45m/s)	38 (hydrodynamic-hydrostatic 45m/s)
Grinding spindle speed	rpm	2130	2130
Internal grinding spindle speed	rpm	-	16000
Dia. ground (I.D)	mm	-	13-100
X-axis min. feed unit	mm	0.001	0.001
Z-axis min. feed unit	mm	0.001	0.001
Total power	kw	10.825	10.825
Longitudinal servo motor power	kw	1.6 (6N.m)	1.6 (6N.m)
Cross servo motor power	kw	1.6 (6N.m)	1.6 (6N.m)
Roundness	um	1.5	1.5
Roughness	um	Ra0.32	Ra0.32
Uniformity of dia.in longitudinal section	um	5	5