

**Rotary Heads - Single Axis**

Spindle Type	Product Type	Spindle Model #	Tool System	Max Speed (rpm)	Spindle Power (kW)	Spindle Max Torque (Nm)	Lubrication	A-Axis Swiveling Angle	A-Axis Max Torque (Nm)	Measuring System	Positioning Accuracy	
C63H01-WEA-CEM	Rotary Heads-Single Axis	C63H01-WEA-CEM	HSK A63	15K / 18K	S1=29.5 / S6=37	S1=70.4 / S6=88.3	Grease/ Oil-Air	±110°	1250	Absolute	±3"	Worm Gear
C63H01-TEA-CEM3	Rotary Heads-Single Axis	C63H01-TEA-CEM3	HSK A63	15K / 18K	S1=29.5 / S6=37	S1=70.4 / S6=88.3	Grease/ Oil-Air	±120°	993	Absolute	±2"	DD-Motor