

Setco is a leader in the design, manufacture & service of high performance precision spindles and slides. SETCO products are recognized worldwide for accuracy, durability and quality.

Visit **www.setco.com** to learn more about Setco and the products we offer.

View Product	220
Max. Speed (rpm)	15,000
Spindle Taper (mm)	ISO #40/HSK A63
Bearing (mm)	f70
Bearing Lubrication	Oil-Air
Housing Dia. (mm)	f230
Total Length (mm)	932
Cooling	Oil
Cooling Option 2	Water with additives
External Coolant	4 nozzles standard
Balance Grade	GI(ISO1940)
стѕ	Option
Standard Product #	220A
Motor	FANUC Bil 112L/15000
Motor Option 2	ATE AC 170/200/4
Power (kW)	18.5kW S1 Cont. (22kW S2 15min.)
Power Option 2 (kW)	25kW S1 Cont. (29kW S6 60%)
Torque (Nm)	95Nm S1 Cont. (118Nm S2 15min.)
Torque Option 2 (Nm)	83.2Nm S1 Cont. 99.3Nm S6 60%
Encoder	360 λ/rev (sin/cos)