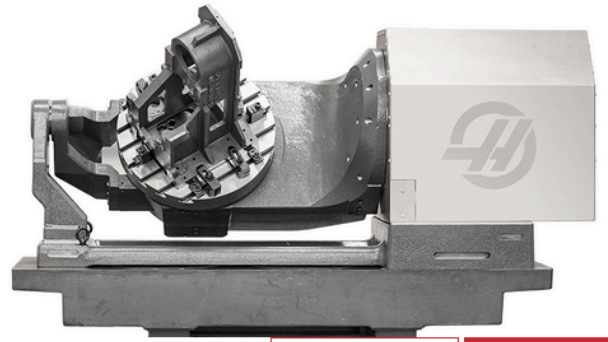


# TR500SS

1 SPINDLES / 500 mm PLATTER SIZE / 2240 ft-lb MAX TORQUE / 179 °/sec MAX SPEED



OVERVIEW | SPECS | ROTARY FIT CHART | GALLERY | SEND INFO

COMPARE MACHINES | BUILD & PRICE

PLATTER	S.A.E	METRIC
Platter Diameter	19.70 in	500 mm
Max Weight on Platter	660 lb	300.0 kg
Part Swing Max	27.0 in	686 mm

SPINDLE - A (TILT)	S.A.E	METRIC
Max Speed	170 °/sec	170 °/sec
Max Torque	2240 ft-lbf	3037 Nm
Center Height	18.000 in	457.00 mm
Timing	1:1	1:1
Brake Torque @ 100 psi/6.9 bar	2000 ft-lbf	2712 Nm

SPINDLE - B (ROTARY)	S.A.E	METRIC
Max Speed	179 °/sec	179 °/sec
Max Torque	1854 ft-lbf	2514 Nm
Pilot Bore Diameter	1.969 in	50.00 mm
Brake Torque @ 100 psi/6.9 bar	900 ft-lbf	1220 Nm

INDEXING - A (TILT)	S.A.E	METRIC
Travel	120 ° to 120- °	120 ° to 120- °
Resolution	0.001 °	0.001 °

INDEXING - B (ROTARY)	S.A.E	METRIC
Travel	360 °	360 °
Resolution	0.001 °	0.001 °

AIR REQUIREMENTS	S.A.E	METRIC
Air Pressure Max	120 psi	8.2 bar

GENERAL - B (ROTARY)	S.A.E	METRIC
Operating Temp (max ambient)	100 °F	100 °F