

OM-2AMore info and all prices posted at HaasCNC.com**TRAVELS**

	S.A.E.	METRIC
X Axis	12 "	305 mm
Y Axis	10 "	254 mm
Z Axis	12 "	305 mm
Spindle Nose to Table (~ max)	15.25 "	387.4 mm
Spindle Nose to Table (~ min)	3.25 "	82.6 mm

TABLE

Length	20 "	508 mm
Width	10 "	254 mm
T-Slot Width	0.438 "	11.13 mm
T-Slot Center Distance	3.375 "	85.73 mm
Max Weight on Table (evenly distributed)	150 lb	68 kg

SPINDLE

Max Rating	5 hp	3.7 kW
Max Speed	30000 rpm	30000 rpm
Max Torque	5 ft-lb @ 3000 rpm	6.8 Nm @ 3000 rpm
Drive System	Direct Speed Belt Drive	Direct Speed Belt Drive
Taper	ISO/20	ISO/20
Cooling	Air and coolant recirculation	Air and coolant recirculation

SPINDLE (OPT)

Max Rating	5 hp	3.7 kW
Max Speed	50000 rpm	50000 rpm
Max Torque	3.7 ft-lb @ 3700 rpm	5 Nm @ 3700 rpm
Taper	ISO 20	ISO 20

FEEDRATES

Rapids on X	757 in/min	19.2 m/min
Rapids on Y	757 in/min	19.2 m/min
Rapids on Z	757 in/min	19.2 m/min
Max Cutting	500 in/min	12.7 m/min

AXIS MOTORS

Max Thrust X	1149 lb	5111 N
Max Thrust Y	1149 lb	5111 N
Max Thrust Z	1149 lb	5111 N

TOOL CHANGER

Type	Carousel	Carousel
Capacity	20	20
Max Tool Diameter (full)	2.3 "	58 mm
Max Tool Weight	5 lb	2.3 kg
Tool-to-Tool (avg)	3.2 sec	3.2 sec

GENERAL

Air Required	2 scfm, 80–125 psi	56.6 L/min, 5.8–8.6 bar
Coolant Capacity	13 gal	49 L