

DT-2 - More info and all prices are posted at www.haascnc.com

TRAVELS

X Axis
Y Axis
Z Axis

S.A.E.

28 "
16 "
15.5 "

METRIC

711 mm
406 mm
394 mm

TABLE

Length
Width
T-Slot Width
T-Slot Center Distance
Number of Std T-Slots
Max Weight on Table (evenly distributed)

S.A.E.

34 "
15 "
5/8 "
4.92 "
3
250 lb

METRIC

864 mm
381 mm
16 mm
125.0 mm
3
113 kg

SPINDLE

Max Rating
Max Speed
Max Torque
Drive System
Taper
Bearing Lubrication
Cooling

S.A.E.

15 hp
15,000 rpm
46 ft-lb @ 1700 rpm
Inline Direct Drive
BT/30
Air/Oil
Air

METRIC

11.2 kW
15 000 rpm
62 Nm @ 1700 rpm
Inline Direct Drive
BT/30
Air/Oil
Air

TAPPING

Max Tapping Speed
Max Tap Size (aluminum)

S.A.E.

5000 rpm
1/2 x 13

METRIC

5000 rpm
M12 x 1.75

SPINDLE (OPT)

Max Rating
Max Speed
Max Torque
Drive System

S.A.E.

15 hp
20,000 rpm
16 ft-lb @ 2800 rpm
Inline Direct Drive

METRIC

11.2 kW
20 000 rpm
21.7 Nm @ 2800 rpm
Inline Direct Drive

FEEDRATES

Rapids on X
Rapids on Y
Rapids on Z
Max Cutting

S.A.E.

2400 in/min
2400 in/min
2400 in/min
1200 in/min

METRIC

61.0 m/min
61.0 m/min
61.0 m/min
30.5 m/min

AXIS MOTORS

Max Thrust X
Max Thrust Y
Max Thrust Z

S.A.E.

2550 lb
2550 lb
4200 lb

METRIC

11343 N
11343 N
18683 N

TOOL CHANGER

Type
Capacity
Max Tool Diameter
Max Tool Diameter (adjacent empty)
Max Tool Length
Chip-to-Chip (avg)

S.A.E.

SMTC
20+1
2.0 "
2.0 "
7.0 "
1.8 sec

METRIC

SMTC
20+1
51 mm
51 mm
178 mm
1.8 sec

GENERAL

Air Required
Coolant Capacity

S.A.E.

4 scfm, 100 psi
45 gal

METRIC

113 L/min, 6.9 bar
170 L