

Model : 4020 HT
Floor to Table Surface : 32"
Machine Weight : 11,000 lbs.

Machine dimensions (Outside)
Width : 116"
Depth : 87"
Height (With max Z travel) : 114"

Technical Specifications:

Spindle RPM : Max 7500
Spindle Taper : CAT 40

Table
TABLE SIZE : 48" x 20"
T-SLOTS (NO. x WIDTH x SPAN) : 5 x .709" x 3.740"

CUTTING FEED RATE (X/Y/Z) : 600 ipm max
RAPID TRAVEL RATE (X/Y) : 900 ipm
RAPID TRAVEL RATE (Z) : 700 ipm

MAX. WEIGHT ON TABLE : 3,641 lbs
BALL SCREW SIZE : ϕ 1.58"

LONGITUDINAL (X AXIS) : 40"
LATITUDINAL (Y AXIS) : 20"
VERTICAL (Z AXIS) : 20"

SPINDLE NOSE TO TABLE : 4"-24"
SPINDLE CENTER TO
COLUMN WAYS : 20.11"

Tools
ATC, NUMBER OF TOOLS : 30
MAX. TOOL DIAMETER : ϕ 3"
MAX. TOOL LENGTH : 15"
MAX. TOOL WEIGHT : 15 Lbs

Motor
SPINDLE DRIVE MOTOR : AC, Vector Drive
TORQUE : 60ft-lbs

Miscellaneous
POWER REQUIREMENT (3-Phase) : 42 A
Power Voltage : 230/440 VAC
Phase : 3
Frequency : 60 Hz.

THESE SPECS ARE TAKEN FROM THE MANUFACTURER'S CATALOG AND ARE SUBJECT TO VERIFICATION