MAQUINARIA Y SERVICIOS DHM SA DE CV
AV. NICOLAS GOGOL #11342, CHIH., CHIH.
C.P.31136 TEL. (614) 205-46-17 EXT. 112

Data Sheet

Kent USA S-2500 CNC Bed Mill with Fanuc 0i-MD

OUTSTANDING FEATURES:

15 HP AC Servo Spindle Motor
Meehanite casting for superior rigidity
Hardened and Ground Square Y and Z-axis ways
Hardened and Ground table top and dovetail ways
Precision Ground ballscrews on X, Y and Z-axis
Ultra precision ground spindle, ABEC-7 bearings
Hardened and Ground spindle spline and taper
Auto Lube system with metered Check valves
5 pcs telescopic guards on 3 axes
Built in Coolant system and Chip pan
Halogen work light

GENERAL SPECIFICATIONS

Table size	30” x 112”
Longitudinal travel	98.4”
Cross travel	33.8”
Vertical travel	28”
Spindle center to column	35”
Spindle nose to table	3” to 31”
Rapid feed rates (X, Y, Z)	393”/min
Spindle motor:	15 HP
Spindle taper:	CAT-40 (Opt. BT-40)
Spindle speed:	8000 RPM
Servo Motors (X and Y axis):	Ais-30i/7.0KW/30Nm
Coolant pump:	½ HP
Dimensions	169” x 89” x 100”
Gross weight	19,069 LBS
Net weight	18,298 LBS

POWER REQUIREMENTS: 220 volts, 60 Hz, 3-phase 70 Amps

Total Package Price for (1)

Kent USA S-2500 CNC BED MILL ..... (*ASK TO YOUR SALES MAN*)
With Fanuc 0iMD CNC (3 axis)
With AC servo spindle motor
With Auto-lubrication unit
With flood coolant system

OPTIONS AND ACCESSORIES (*ASK TO YOUR SALES MAN*)

Upgrade to #50 taper spindle*
20 tool carousel type ATC*
6” angle-lock vise
8” angle-lock vise
12” Rotary Table (vertical & horizontal)*
Clamping kit (52 pcs)
Rust-lick G25 coolant (1 gallon, mixes 1:30)