



MACHINE DATA SHEET

Customer Service #: (570) 326-3806 • To Order Call: (800) 523-4777 • Fax #: (800) 438-5901

MODEL G8031 HORIZONTAL / VERTICAL, UNIVERSAL MILLING MACHINE

DesignKnee-Type / Floor Model

Overall Dimensions:

Overall Length45 $\frac{1}{16}$ "
Overall Width39 $\frac{3}{8}$ "
Overall Height60 $\frac{5}{8}$ "
Table Size8 $\frac{3}{8}$ " x 27 $\frac{5}{8}$ "
Weight (Shipping)1543 lbs.
Crate Size " L x " W x " H
Footprint32" x 22"

Capacity:

Max Distance Vertical Spindle to Column18 $\frac{7}{8}$ "
Max Distance Vertical Spindle to Table12 $\frac{3}{4}$ "
Max Distance Horizontal Spindle Center to Table10 $\frac{3}{4}$ "
Table Travel, Longitudinal12 $\frac{1}{2}$ "
Table Travel, Cross7.1"
Knee Travel12 $\frac{1}{4}$ "
Worktable Swivel45° Both Ways
Vertical Head Tilt360°
T-Slots $\frac{1}{2}$ "
Speeds6
Range of Speeds63, 115, 193, 317, 575, 968 RPM

Motor:

TypeTEFC Capacitor Start, Capacitor Run Induction, Reversible
Horsepower2
Phase / CycleSingle Phase / 60Hz
Voltage220V
Amps10
RPM1720
Power TransferTriple V-Belts

Motor - Coolant Pump:

Type220V Single Phase Capacitor Run, Induction
Power40W, 3 GPM

Features:

.....Horizontal Spindle: NT30
.....Vertical Spindle: R-8
.....Longitudinal, Variable Speed Power Feed
.....24V, 40W Work Light

Specifications, while deemed accurate, are not guaranteed.