

Model: E430/EG400 Rev. A1.00+

Machine Dimensions:

Length: 148 1/2"
Width: 62 3/4"
Height: 81 3/4"
Infeed Table Height: 28" - 36" Adjustable
Infeed Table Length: 93 3/4"
Weight: 3750 lbs

Material Dimensions:

Maximum Feed Width: 36"
Maximum Board Width Cut: 28"
Minimum Board Width Cut: 3"
Maximum Board Thickness: 4"
Minimum Board Thickness: 1"

Electrical Installation Requirements:

380 - 415V 50Hz 3Ph: 100 Amp
460V 60Hz 3Ph: 100 Amp

Blade System:

Diameter: 16"
Bore: 3 1/2"
Teeth: 14
Kerf: 9/32"
Blade RPM (No Load): 2239
Width Adjustment Motor Horsepower: 1/2
Width Adjustment Motor RPM: 1725

Feed System:

Minimum Feed Speed (4" material): 44 Ft/Min
Medium Feed Speed (2" material): 78 Ft/Min
Maximum Feed Speed (1" material): 111 Ft/Min
Feed Motor Horsepower: 2
Feed Motor RPM: 1725

Blade Motor:

Horsepower: 30
RPM (No Load): 1765
Motor Shaft Diameter: 1 7/8"
Motor Pulley Diameter: 8 1/2"
Drive Pulley Diameter: 6.7"
Drive Belt: 35VX900