

NEWMAN WHITNEY

G-200 Knife Grinder



The Newman G-200 Rotary Knife Grinder is recommended for precision grinding of chipper, planer and other specialty knives that require making a straight pass across the face of the knife.

The unique design of these grinders provides a rotating disc with four adjustable bars for grinding bevels from 25 to 40 degrees. It is also equipped with inside bars for grinding planer knives on a fixed 30 degree bevel. Various knife stacking features are available.

These grinders have a built-in coolant system with the base of the machine acting as the reservoir. The knives are flooded with coolant just before and after the grinding wheel keeping the knives extremely cool.

The rotary configuration eliminates the wear on the table and ways inherent in reciprocating grinders.

Capacity:

Length - 2" to 20"

Width - 2" to 6"

Thickness - 1/8" to 1"

Head Motor:

7-1/2 HP TEFC

230/460/575 Volt

Knife Bars:

Outside - 20" Four Adjustable from 25° to 40°

Inside 16" Four Fixed 30° for Planer Knives

Grinding Wheel:

Diameter 10"

Feed Motor:

3/4 HP TEFC

Variable Feed Speed - 8 to 24 RPM

Surface Grinding Speed - 50 to 150 FPM

Floor Space:

Diameter - 54"

Skidded Weight:

2920 LBS.

Boxed For Export

5' x 5' x 7' Crate Size

3020 LBS.