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1137 MITCHELL ROAD • AURORA, ILLINOIS 60505

used RUSH DRILL GRINDER

Model #250A

Description: The **Rush Model 250** has been designed to provide a simple, flexible means for accurately sharpening drills, taps, reamers and end mills.

The drill is precisely centered in six-jaw chuck that is geared to turn at one-half the speed of the driving handle. When grinding most drills, three motions are produced:

1. ROTATION of the drill, alternately grinding the lips.
2. FORWARD THRUST of the drill into the grinding wheel, which is achieved by the use of a cam and varied by the use of the clearance relief arm.
3. OSCILLATING MOTION of the workhead, which when combined with the above two motions, produces the proper clearance with a radial grind.

The workhead is moved around a center pivot and can be locked to provide a variety of point angles. For certain operations, the oscillating motion as well as the forward thrust can be eliminated.

Specifications: Capacity = 3/32" to 2"

Standard Equipment: 115/230v, 1/2 HP, single-phase TEFC motor
Straight diamond dresser
Angle diamond dresser
7" Main grinding wheel
6-1/2" Point thinning wheel (mounted & balanced on hub)
#1. #2. #3. #4 Morse taper rear steady
Set of four (4) cams for RH:
#4 - 80 – 180 degrees 2-flute
#2 – flat bottom 2-flute
#6 – step and subland 2-flute
#8 – tap and core drill 4-flute
Set of hex key wrenches
Hub wrench
Chuck key
Enclosed cabinet stand
Incandescent work light (110v)
Illustrated operation & parts reference manual

Includes Optional Flood Coolant system – reduces wheel wear, tool burning, carbide fractures, airborne dust & grit. Consists of 1/8 HP pump, switch, 8 gallon tank with settling compartment, collection pan, valve, flex nozzle, pipe, hoses, air deflector & fittings.

Delivery: from stock, subject to prior sale.

Price \$3000.00

Terms: cash before removal.

S/N 1159

Allstate saws will accept, within 30 days from shipment, any machinery and equipment sold with return privilege, freight prepaid for refund of the purchase price if proven mechanically unsatisfactory; or repair at dealer's option.