## **model 1023**

### PORTABLE ROLL GROOVER

#### Capacity: 1 1/4" through 24" (32-610mm)

Portable Pipe Groover has been designed with a heavy-duty, high-efficiency gear reducer. The helical inline gear reducer with only five percent energy loss, will allow pipe grooving 1 1/4" through 24" with a 110 volt electrical service. Hand hydraulic pump applies up to 16,000 PSI at the point of roll grooving to produce accurate grooves for quick installation of pipe couplings. Use it at the job site or in the shop. Top and bottom rollers are easily interchanged to handle a wide range of pipe diameters.

### **MODEL 1023 SPECIFICATIONS**

Capacity: 1 1/4" through 12" SCHD 40 (10mm)

12" through 24" Standard Wall .375 wall (9.5mm) 2" through 8" Copper Tubing K,L,M and DWV

Pipe Rotation Speed: 30 RPM

Hydraulic Pressure at Roller: 16,000 psi max.

Spindle Height from Floor: 33" (838mm)

Electric Drive Motor: 1 1/2 HP 60Hz 110 V 1 PH

Floor Space Required: 31 1/2" x 33 1/2" (800 x 857mm)

Shipping Weight: 430 lbs.





# Interchangeable Rollers: TOP PIPE DIAMETER

1 1/4" through 1 1/2" (32-38mm) 2" through 3 1/2" (51 -89mm) 4" through 6" (102-152mm) 8" through 12" (203-305mm) 14" through 16" (356-407mm) 18" through 24" (457-610mm)

#### **BOTTOM PIPE DIAMETER**

1 1/4" through 1 1/2" (32-38mm) 2" through 3 1/2" (51-89mm) 4" through 6" (102-152mm) 8" through 12" (203-305mm) 14" through 16" (356-407mm) 18" through 24" (457-610mm)

#### STANDARD EQUIPMENT

Electric Motor • Groove Depth Gauge • Hydraulic Hand Pump • Shipping /Storage Box • Rolls As Specified In Price List • Guards • Foot Switch

OPTIONAL: Top and Bottom 2-8" copper tube grooving roll set. Bottom 2-24" 10 Gauge stainless steel rolls. Top and Bottom 2-12" flush seal gasket roll sets. Pipe Nipple/Stabilizer Bracket, Mounting Feet.