



**ΧΡΥΣΑΦΙΔΗΣ Α.Ε.**

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Κωδικός	464111A
Σελίδα	1 από 2
Ημ/νία	18-Φεβ-01

ΜΗΧΑΝΗΜΑ ΔΙΑΜΟΡΦΩΣΗΣ ΧΕΙΡΟΚ. 1.1/4" - 6"

**RIDGID**

# 914 In Place Roll Groover



## IMPORTANT

For your own safety, before assembling and operating this unit, read this Operator's Manual carefully and completely. Learn the operation, applications and potential hazards peculiar to this unit.

### In Place Roll Groover

Record Serial Number below and retain product serial number which is located on nameplate.

Serial  
No.



## ΧΡΥΣΑΦΙΔΗΣ Α.Ε.

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# RIDGID

## 914 In Place Roll Groover

### Roll Groover Safety

1. **Keep fingers away from rolls when grooving pipe.** They can become pinched resulting in serious injury.
2. **Do not wear loose fitting gloves.** Can become caught in rolls resulting in serious injury.
3. **Handle pipe carefully and have all burrs removed from ends.** Eliminates the risk of cuts to fingers and hands.
4. **When working overhead, all personnel should be clear of the area below.** Prevents serious injuries if roll groover or workpiece falls.
5. **Groover is designed to manually roll groove pipe and tubing.** Other uses may result in injury.
6. **Do not use power activated devices to aid in rotating the groover.** Using a tool in a manner not intended can result in injury.

**SAVE THESE INSTRUCTIONS!**

### Description, Specifications and Equipment

#### Description

The RIDGID No. 914 Roll Groover is designed to manually form standard roll grooves on pipe or copper tube that is installed. The 914 is lightweight, only 18 lbs., and capable of grooving steel, stainless steel, PVC and aluminum pipe from 1 1/4" to 6". The 914 can roll groove 2" to 6" copper tube (Type K, L, M, and DWV) by changing the standard roll set with the optional roll set for copper. The 1/2" hand ratchet rotates a feed screw that advances a groove roll into the pipe/tube to form a groove that meets specifications required for mechanical coupling systems.

#### Specifications

Pipe Capacity .....	1 1/4" to 6" Schedule 10 1 1/4" to 4" Schedule 40 (see Table II for wall thickness)
Copper Tube Capacity .....	2" to 6" OD. (Type K, L, M, DWV.)
Depth Adjustment.....	Feed Screw w/1/2" Female Drive
Actuation .....	1/2" Ratchet for feed and rotation
Weight .....	18.2 lbs. (8.3 kgs.) Ratchet included

### Standard Equipment

Model 914 .....Groove set for 2" to 6" Schedule 10  
2" to 4" Schedule 40  
1/2" Drive Ratchet w/button release  
3/16" and 3/8" hex key for groove set changes and stabilizer pads  
Operator's manual

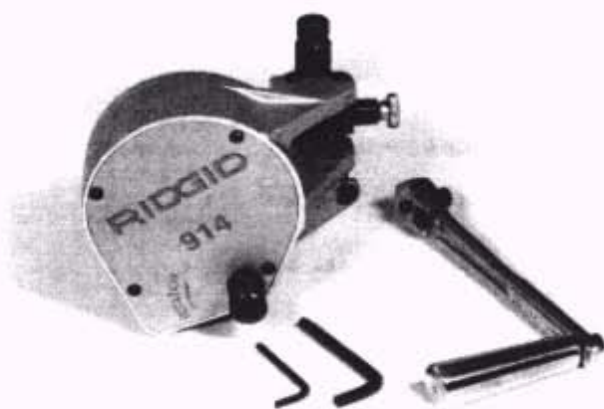


Figure 1

### Accessories

- Groove set for 1 1/4" to 1 1/2" Schedule 10 & 40 pipe
- Copper groove set for 2" to 6" OD. Type K, L, M, DWV.

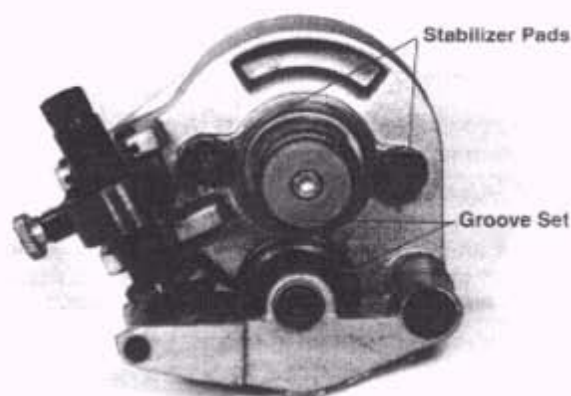


Figure 2

**NOTE!** The 914 can be converted to groove copper by changing the groove set and stabilizer pads.