

Model 918 Roll Groover

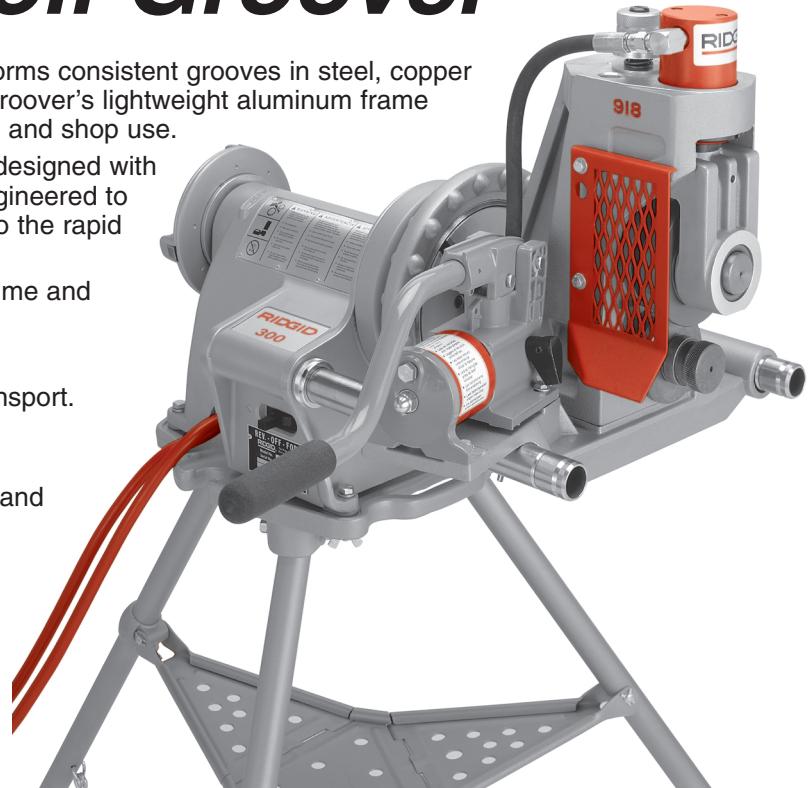
The RIDGID Model 918 Hydraulic Roll Groover forms consistent grooves in steel, copper and plastic pipe up to 12" O.D. The Model 918 Groover's lightweight aluminum frame and broad capacity range make it perfect for field and shop use.

Every feature on the 918 has been meticulously designed with the user in mind. From the hydraulic pump — engineered to give you greater pressure with fewer strokes — to the rapid wheel retraction for faster pipe release.

The 918's quick rollset changeout maximizes uptime and makes it ideal for high production settings.

Key Benefits

- Compact lightweight design allows for easy transport.
- Extensive grooving capacity for a wide range of applications.
- Rugged, durable housing enables unit to withstand harsh use.
- Two-stage pump plus 15 ton ram permit quick and smooth operation.
- Quick, easy set-up.
- Easy Rollset Changeout
- Specifically designed groove and drive rolls produce consistent, accurate grooves throughout capacity range.



| Catalog No. | Model No. | Description | lb | kg |
|--|-----------|--|----|------|
| 48297 | 918-1 | 918 Roll Groover w/300 Power Drive Mount Kit | 81 | 36,7 |
| 48377 | 918-2 | 918 Roll Groover w/1822 Carriage Mount Kit | 81 | 36,7 |
| 48382 | 918-4 | 918 Roll Groover w/1224 Carriage Mount Kit | 81 | 36,7 |
| 48387 | 918-5 | 918 Roll Groover w/535 Carriage Mount Kit | 81 | 36,7 |
| 47222 | 918 Only | 918 Roll Groover Only | 75 | 34,0 |
| <i>Note: Standard Equipment includes Drive and Groove Roll Sets for 2" - 6" Sch. 10/40 and 8" - 12" Sch. 10 with Tool Box.</i> | | | | |
| Mounting Kit Only | | | | |
| 48292 | 911 | 300 Power Drive Mount Kit Only | 6 | 2,7 |
| 48392 | 912 | 1822 Carriage Mount Kit Only | 6 | 2,7 |
| 48397 | 914 | 1224 Carriage Mount Kit Only | 6 | 2,7 |
| 48402 | 915 | 535 Carriage Mount Kit Only | 6 | 2,7 |
| Roll Set Accessories | | | | |
| 48405 | — | Drive and Groove Roll Set for 8" Sch. 40, for 12" Sch. 10, Tool Box included. | 18 | 8,2 |
| 48407 | — | Drive and Groove Roll Set for 1 1/4" to 1 1/2" Sch. 10/40 Tool box includes drive shaft, bolt and tools. | 10 | 4,5 |
| 48412 | — | Drive and Groove Roll Set for 1" to 1 1/2" Sch. 10/40 Tool box includes drive shaft, bolt and tools. | 20 | 9,0 |
| 48417 | — | 2" - 6" Drive and Groove Roll Set for copper. | 10 | 4,5 |
| 59992 | — | 1" - 12" Stabilizer for grooving nipples. For 918 w/300 Mounting Kit or 918-1 | 11 | 5,0 |

Capacity

- 1"-12" Schedule 10 steel.
- 1"-8" Schedule 40 steel .
- 2" - 6" Copper (types K, L, M and DWV).
- 2" - 6" Schedule 60 PVC Plastic.
- 2 1/2" - 6" Schedule 80 PVC Plastic.

Adaptable with the Proper Base

Mounts quickly and easily to the RIDGID No. 300 Power Drive, as well as RIDGID Model Nos. 535, 535 Automatic, 1224 and 1822 Threading Machines.

