Power Roll Groovers





Power-Driven 916 Roll Groover

The RIDGID® Model 916 Roll Groover is the most durable and efficient lightweight portable unit available. Built with a solid, durable cast-iron housing, it withstands heavy usage, yet is light enough for easy transportation. The 916 features a patented single stroke feed mechanism that allows for accurate operation quickly and effortlessly.

- Specifically designed for field service roll grooving applications.
- Quick and easy mount to RIDGID Nos. 300 Power Drive, 535 or 300 Compact Threading
- Cam-type feed actuation translates into minimum operator effort to form roll grooves.
- Depth adjustment screw separate from feed mechanism allows for consistent groove
- Lightweight, only 33 lbs., allows for easy transport and storage.
- Integral feed handle is part of overall unit. No extra tools required.
- Optional Roll Sets for: Copper 2" 6" (Types K, L, M, DWV), 1" Sch. 10, 40 steel pipe.
- Optional 11/4" 11/2" and 2" 6" AWWA Roll Sets.
- Easy serviceability drive and groove rolls are easy to change.

Specifications

- Capacity
 - 11/4" 6" Sch. 10 Steel, Stainless Steel.
 - -11/4" 3" Sch. 40 Steel , Stainless Steel.
 - Optional 2" 6" Copper (Type K, L, M, DWV).
 - Optional 1" Sch. 10, 40 Steel Pipe.
- $-1^{1}/4$ " $1^{1}/2$ " and 2" 6" AWWA Roll Sets.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
45007	916	Roll Groover for 300 Power Drive	33	15.0
46852	916	Roll Groover for Copper Tubing for 300 Power Drive	34	15.5
60382	916	Roll Groover for 535	33	15.0
48307	916	Roll Groover for 300 Compact/ 1233	33	15.0

Accessories

Catalog	Description		Weight	
No.	Description	lb.	kg	
45347	Roll Set for 1" Sch. 10,40	6	2.6	
45352	Roll Set for Copper (optional)	6	2.6	
69667	Roll Set for 1 1/4" - 1 1/2" AWWA (optional)	6	2.6	
69692	Roll Set for 2"-6" AWWA (optional)*	6	2.6	
67662	Adapter Bracket for 300 Compact	30	13.6	
76822	Inch Diameter Tape	1/2	0.1	
76827	Metric Diameter Tape		0.1	

Standard Equipment

Catalog No. Model No. Power Drive Mounting	45007 916 Model 300	46852 916 Model 300	60382 916 Model 535	48307 916 Models 300 Compact/1233
45397 - Shaft, ASM Drive 916	•	•	•	•
45587 - Roll, Groove w/bearing	•	•	•	•

Note: A Roll Set consists of a Groove Roll and a Drive Roll.

*The adapter bracket allows 916 Roll Groover for 300 Power Drive (#45007) to be mounted on a 300 Compact