

RIDGID® RP 251 Press Tool



The RIDGID® RP 251 Press Tool is the latest innovative tool in the RIDGID Compact Press Tool family. It is compatible with all RIDGID Compact Series jaws, rings, and actuators and can press up to 1 1/4" (32 mm) on Copper & Stainless Steel; up to 1 1/2" (40 mm) on PEX tubing; up to 1" (25 mm) Carbon Steel; and up to 1 3/8" (35 mm) on copper tubing in refrigeration.

- **Total Access** – Endless 360° head swivel for reaching tight spaces from practically every angle
- **Performance** – Brushless motor capable of over 60,000 press cycles requiring no scheduled maintenance
- **Effortless Operation** – Ergonomic, in-line design of forward-positioned trigger and SlimGrip handle allows for easy one-handed operation
- **Enhanced Visibility** – Improved LED light ring provides bright visibility in dark conditions
- **Advanced Technology** – Bluetooth® connectivity for access to tool information like amount of press cycles, tool locking, service interval, battery status, and more with the free RIDGID Link app
- **Persistent** – Completes up to 140 presses per charge with the 12V Li-Ion Battery



RP 251

SPECIFICATIONS

- Capacity $\frac{1}{2}$ " – $1\frac{1}{4}$ " (Cu & SS);
 $\frac{1}{2}$ " – $1\frac{1}{2}$ " (PEX);
 $\frac{1}{2}$ " – 1" (Carbon Steel);
 $\frac{1}{4}$ " – $1\frac{3}{8}$ " (CU Refrigeration Grade)
- Power 12V Advanced Lithium 2.5 Ah Battery
- Weight 3.6 lbs (Tool Only)
4.2 lbs (Tool w/Battery)
6.7 lbs (Tool w/Battery & $\frac{1}{2}$ " Cu Jaw)
- Length..... 13" (Tool Only)
15.3" (Tool w/Battery & $\frac{1}{2}$ " Cu Jaw)
- Height 4.3"
- Crimp Cycle Time..... ~5 seconds
- Lighting..... Enhanced LED light ring for no or low-light environments
- Charge 140 crimps per charge
- Model Design..... Ergonomic Inline design with forward positioned trigger
- Service Cycle Interval..... No Scheduled Maintenance

ORDER INFORMATION

CATALOG NO.	DESCRIPTION	WEIGHTS		PACK. QTY.
		(lb.)	(kg)	
Kits				
78148	RP 251 Press Tool Battery Kit with ProPress Jaws (1/2"-1 1/4")	21.5	9.8	1
78158	RP 251 Press Tool Battery Kit with ProPress Jaws (1/2"-1")	20.5	9.3	1
78168	RP 251 Press Tool Battery Kit with 1/2", 3/4" and 1" PureFlow Jaws	20.5	9.3	1
78178	RP 251 Press Tool Battery Kit No Jaws	12	5.4	1
78188	RP 251 Press Tool Only	6	2.7	1
78198	RP 251 Press Tool Battery Kit with ProPress Rings (1/2"-1 1/4") and C1 Actuator	20	9.1	1
78208	RP 251 Press Tool Battery Kit with ProPress Rings & Jaws (1/2"-1 1/4") and C1 Actuator	27	12.3	1
78218	RP 251 Press Tool Battery Kit (1/2"-3/4") Rings with C1 Actuator	17	7.7	1
78228	RP 251 Press Tool Battery Kit (1/2"-1") MegaPress Jaws and (1/2"-3/4") Rings with C1 Actuator	24	10.9	1
78238	RP 251 Press Tool Battery Kit with RLS Jaws (1/4" - 1 3/8")	28.3	12.8	1
78248	RP 251 Press Tool Battery Kit with RLS Jaws (1/4" - 7/8")	23.3	10.6	1
Accessories				
78258	RP 251 Carrying Case	5.1	2.3	1
78478	RP 251 Carrying Case RLS	6.4	2.9	1
55183	12v Battery	0.5	0.2	1
55193	12v Battery Charger	1.5	0.7	1



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