

Press Tools



RP 210-B Press Tool

The Model RP 210-B Compact Press Tool from RIDGID® is a fast and reliable way to join copper, stainless steel, PEX, and Multilayer fittings. This light and compact tool works great for professionals, connecting 1/2" to 1 1/4" tubing.

- The longest service interval available for compact press tools (32,000 cycles).
- Powerful 18V Advanced Lithium 2 batteries that maximizes presses per charge for more uptime.
- 270-degree swiveling barrel to access tight spaces.

Specifications

- Capacity (N. America) – 1/2" to 1 1/4" for copper and stainless; 3/8" to 1 1/2" for PEX/ Multilayer.
- Head Rotation – 270° Barrel/Jaw Swivel.
- Battery – 18V Advanced Lithium 2.
- Battery Charger – 115V/230V.
- Hydraulic Ram Output – 5,400 lbs. (24kN).
- Operating Temperature Range – +15° F to +140° F (-10° C - 60° C).
- Approximate Cycle Time – 4-5 seconds.
- Weight – 5.9 lbs/2.6 kg (w/Advanced Lithium 2 Battery).
- Compatible with all RIDGID® compact series pressing attachments.

| Catalog No. | Model No. | Description | Weight | | Std. Pack |
|-------------|-----------|---|--------|------|-----------|
| | | | lb. | kg | |
| 31028 | RP 210-B | RP 210 Battery Press Tool Kit w/ProPress Jaws (1/2" – 1 1/4") | 26.0 | 11.8 | 1 |
| 31038 | RP 210-B | RP 210 Battery Press Tool Kit w/PureFlow PEX Jaws (1/2" – 1") | 24.0 | 10.8 | 1 |
| 31048 | RP 210-B | RP 210 Battery Press Tool Kit (No Jaws) | 16.0 | 7.2 | 1 |
| 31053 | RP 210-B | RP 210 Battery Press Tool Only | 12.0 | 5.5 | 1 |

Accessories

| Catalog No. | Description | Weight | | Std. Pack |
|-------------|---|--------|-----|-----------|
| | | lb. | kg | |
| 31023 | Carrying Case | 10.0 | 4.5 | 1 |
| 43458 | Advanced Lithium Battery Charger (N. America) | 1.8 | 0.8 | 1 |
| 44693 | 18V Advanced Lithium 2.0Ah Battery | 1.0 | 0.5 | 1 |
| 44698 | 18V Advanced Lithium 4.0Ah Battery | 1.5 | 0.7 | 1 |
| 44798 | Charger Replacement Cord (N. America) | 0.3 | 0.1 | 1 |
| 44848 | Set of (1) 2.0Ah Battery & (1) 120V Charger, (N. America) | 2.8 | 1.3 | 1 |
| 44853 | Set of (2) 2.0Ah Batteries & (1) 120V Charger, (N. America) | 3.8 | 1.7 | 1 |

Standard Equipment

| Catalog No. Model No. | 31028 RP-210-B | 31038 RP-210-B | 31048 RP-210-B |
|---|-------------------|-------------------|-------------------|
| 16958 – 1/2" Jaw for ProPress | • | | |
| 16963 – 3/4" Jaw for ProPress | • | | |
| 16978 – 1" Jaw for ProPress | • | | |
| 31228 – 1 1/4" Jaw for ProPress | • | | |
| 17008 - 1/2" Jaw for Pureflow | | • | |
| 17013 - 3/4" Jaw for Pureflow | | • | |
| 44693 – 18V Advanced Lithium 2.0Ah Battery (2) | • | • | • |
| 43458 – Advanced Lithium Battery Charger (N. America) | • | • | • |
| 17018 - 1" Jaw for Pureflow | | • | |
| 31023 - Carrying Case | • | • | • |