

RIDGID®

RP218 24kN Press Tool

Next Generation Press Tool

**PRESSING
RINGS**
FOR COPPER
15mm-32mm†

270°
SWIVEL
HEAD

NEW!

BUILT FOR THOSE WHO
KNOW™



Compact and light weight
Single-hand operation and weighs only 3kg

3.5_s

Fast
1 press cycle within 3.5s



Long duration
18v 2.5Ah lithium battery

†Please contact RIDGID Australia for compatible fitting systems and jaw/ring sizes for each press tool.



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RIDGID
INNOVATIVE
DURABLE
RELIABLE



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RIDGID Tools

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FEATURES

- **Ergonomic Design** Lightweight for single-hand operation; more portable with shoulder strap
- **Battery** 18V 2.5Ah 45-minute fast charging lithium battery (with battery indicator)
- **Reliability** Dual-core hydraulic: Hydraulic ram output, more powerful and reliable connections
- **Press Speed** 1 press cycle within 3.5s
- **Safety** Protective safety side panel
- **LCD Interface** Status of the tool, incl. battery percentage, pressing times, temperature alarm and maintenance alarm

SPECIFICATION

- Pressing Capacity 12mm-32mm (Copper), 12mm-25mm (Stainless Steel), 12mm-50mm(PEX)
- Hydraulic Ram Output 24 kN
- Crimp Cycle Time 1 press cycle within 3.5s
- Power 18V 2.5Ah lithium battery, 5.0Ah lithium battery optional
- Motor 18V 324 W
- Weight 3.0 kg (without battery); 3.5kg (including 2.5Ah battery)
- Dimension 371mm x 82mm x 153mm
- 270 degrees rotational head
- Working Temp..... -10°C ~ 50°C
- Jaw safety latch Designed to effectively avoid misoperation and improve safety of the user



RP218 – 4 Jaw Kit Cat No.78923

ORDERING INFORMATION

CATALOG NO.	DESCRIPTION
78753	RP218 Press Tool kit with 3 jaws (includes RP218, case, 2 x 2.5Ah 18V batt, chrg & 24kN jaws 15mm, 20mm & 25mm)
78923	RP218 Press Tool kit with 4 jaws (includes RP218, case, 2 x 2.5Ah 18V batt, chrg & 24kN jaws 15mm, 20mm, 25mm & 32mm)
77638	RP218 Press Tool kit, no jaws (includes RP218, case, 1 x 2.5Ah 18V batt & chrg)
78748	RP218 Press Tool ONLY

Jaws for pressing Copper*	
78453	15mm Jaw, suits 24kN tools
78458	20mm Jaw, suits 24kN tools
78463	25mm Jaw, suits 24kN tools
78468	32mm Jaw, suits 24kN tools
Jaws for pressing PEX*	
55768	16/18mm Jaw PEX, suits 24kN tools
55773	20mm Jaw PEX, suits 24kN tools
55778	22mm Jaw PEX, suits 24kN tools
55783	25mm Jaw PEX, suits 24kN tools
55788	32mm Jaw PEX, suits 24kN tools
55793	40mm Jaw PEX, suits 24kN tools

Accessories	
56513	18V 2.5Ah advanced lithium battery (with power display)
56518	18V 5.0Ah advanced lithium battery (with power display)
64393	18V advanced lithium battery charger
47133	Case, RP218
77738	Case only (holds DN15/20/25/32/40/50/60 + V3)
Rings for Copper	
77913	15mm Ring, suits 32kN & 24kN tools
77918	20mm Ring, suits 32kN & 24kN tools
77923	25mm Ring, suits 32kN & 24kN tools
78758	32mm Ring, suits 32kN & 24kN tools
78763	Ring set, includes 15mm, 20mm, 25mm & 32mm rings for copper and case (excludes actuator)
78473	C1 Actuator, suits 24kN tools, 15-32mm rings for copper

Rings for copper 15mm - 32mm



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