

RIDGID®

RP 342-XL Press Tool One Tool. Any Material. Every job.



The RP 342-XL is the first ever RIDGID® press tool that works on any size and material pipe. From ½" PEX all the way up to 4" carbon steel*, one tool can press it all. It also works with the full line of RIDGID Standard 32kN attachments including fan favorites like StrutSlayr® and Press Snap™. Its compact design and versatile applications make it the tool you want for every job.

- Fast: Presses up to 4" carbon steel in one trigger pull*
- Simple: QuickSwitch™ collar for standard and extended applications
- Agile: 270° head swivel for access to tight spaces
- Convenient: LED Light for low light applications
- Versatile: Compatible with all RIDGID standard and extended 32kN attachments

* The Viega Z3 actuator is required for 2 ½" to 4" carbon steel applications.

THE ONE-SIZE-FITS-ALL PRESS TOOL

SPECIFICATIONS

- Capacity 1/2" - 4" (Copper, Stainless Steel and Carbon Steel) and 1/2" - 2" (PEX)
- Barrel/Jaw Swivel Angle 270°
- Power 18V Advanced Lithium Ion Battery
- Hydraulic Ram Output..... 7,200 lbs. (32kN)
- Weight Tool Only 10.8 lbs. (4.9 kg), w/Battery 11 lbs. (5.0 kg)
- Operating Temperature Range 15° F to 122° F (-10° C to 50° C)
- Dimensions 20.9" x 3.35" x 10.5" (531 x 85 x 267 mm)
- Crimp Cycle Time..... ~10 sec.
- Lighting..... LED light for no- or low-light environments
- Charge Time..... 39 min (2.5 Ah)
- Service Cycle Interval..... 20,000 cycles



ORDER INFORMATION

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
65468	RP 342-XL Kit, No Actuator/Rings	22.7	10.3
65473	RP 342-XL Battery Kit with Z3 MegaPress Actuator	37.2	16.9
65478	RP 342-XL Battery Kit with Z3 MegaPress Actuator and 2 1/2" - 4" MP XL Rings	65.1	29.5



270° SWIVEL HEAD

ACCESSORIES

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
66868	2 1/2" - 4" MegaPress XL Ring Kit	29.4	13.3
60643	2 1/2" MegaPress XL Ring	5.9	2.7
60648	3" MegaPress XL Ring	7.1	3.2
60653	4" MegaPress XL Ring	9.9	4.5
66863	MegaPress XL Ring Kit Case	6.4	2.9
56513	Battery, 18V 2.5 Ah LI	1.1	0.5
56518	Battery, 18V 5.0 Ah LI	1.6	0.7
64383	18V Charger	1.6	0.7
67818	Z3 MegaPress Actuator	14.5	6.6



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