

## Klauke® 19 kN Crimping Tool

**Benefits:**

- Lightweight design increases productivity
- Short pressing cycle, 10 seconds or less
- Compact design and 350° jaw rotation allows technician to install in tight spaces
- Automatic piston return
- Safety feature that lets the crimp cycle be interrupted, allowing for manual release of the piston, if needed
- High-quality, powerful Makita Li-Ion technology provides 100-150 crimps per charge, with charging time of just 15 minutes (2.0 Ah)
- Tool service indicated via imbedded LEDs, illuminates at 10,000 cycles

**Features:**

- Crimping Force:** 19 kN
- Minimum Crimp Pressure:** 525 bar/7,613 psi
- Number of Crimps:** 2.0 Ah approx. 150 (for NS20)
- Battery Capacity:** 18V / 2.0 Ah Li-Ion Makita (BL1820B)
- Charging Time:** 15 minutes
- Operating Temp. Range:** -10°C to 40°C (14°F to 104°F)
- Jaw Holder:** Swivels through 350°
- Weight with Battery:**
  - Without Jaw: 1.8 kg (4.0 lb)
  - Including Jaw: 3.1 kg (6.8 lb)
- Dimensions:** 395 x 80 x 118 mm
- Diagnostics:**
  - PGA 1 Compatible - Yes
  - i-press Software Compatible - Yes



*The compact, yet high-powered, Klauke 19 kN crimping tool crimps fittings in less than 10 seconds.*

## Klauke® Jaws



**Klauke 19 kN Jaws (KJ Series)**

Size	Part Number
1/4"	399021191040
5/16"	399021191050
3/8"	399021191060
1/2"	399021191080
5/8"	399021191100
3/4"	399021191120
7/8"	399021191140
1"	399021191160
1-1/8"	399021191180
1-1/4"	399021191200
1-3/8"	399021191220

**Klauke 15 kN Jaws (J Series)**

Size	Part Number
1/4"	399021151040
5/16"	399021151050
3/8"	399021151060
1/2"	399021151080
5/8"	399021151100
3/4"	399021151120
7/8"	399021151140
1-1/8"	399021151180

## Klauke® Tool and Jaw Kits



### Tool Kit (No Jaws)

Includes the Klauke 19kN Crimping Tool, 2 Lithium-ion Batteries, a Battery Charger, and the Accessory Kit (contents listed below) in a hard plastic carrying case.

**Part Number: 399011190001**

### Tool Kit with 3-Jaw Set

Includes the Klauke 19kN Crimping Tool, 2 Lithium-ion Batteries, a Battery Charger, 3 Jaws (3/8", 1/2", 7/8"), and the Accessory Kit (contents listed below) in a hard plastic carrying case.

**Part Number: 399011190301**



### Tool Kit with 5-Jaw Set

Includes the Klauke 19kN Crimping Tool, 2 Lithium-ion Batteries, a Battery Charger, 5 Jaws (3/8", 1/2", 5/8", 7/8", 1-1/8"), and the Accessory Kit (contents listed below) in a hard plastic carrying case.

**Part Number: 399011190501**



### 8-Jaw Set

Includes 8 Jaws (1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1-1/8", 1-3/8") in a hard plastic carrying case.

**Part Number: 399031190801**



Individual jaws are also available in all fitting sizes, 1/4" through 1-3/8".



### Accessory Kit:

- Tubing Cutter
- Deburring Tool
- RLS Crimp Gauge
- Brush
- RLS Depth Gauge
- Abrasive Pad
- Permanent Maker

## RIDGID® Jaws

RIDGID introduced plumbers to pressing nearly 20 years ago, and they take their industry leadership position seriously. The same is true of RLS. That's why we're proud to also partner with RIDGID to offer jaws for use with various RIDGID press tools that are compatible with RLS Press Fittings.

Size	Part Number
1/4"	399022001040
5/16"	399022001050
3/8"	399022001060
1/2"	399022001080
5/8"	399022001100
3/4"	399022001120
7/8"	399022001140
1-1/8"	399022001180
1-3/8"	399022001220



### RIDGID 8-Jaw Set

The RIDGID 8-Jaw Set comes in a hard plastic carrying case and includes a tube cutter, deburring tools, crimp gauge, depth gauge, stainless steel brush, abrasive pad and permanent marker. Jaw sizes include 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1-1/8" and 1-3/8". The 5/16" jaw is sold separately.

**Part Number: 399032000801**

**NOTE:** RIDGID press tools are sold through RIDGID distributors, available in lightweight pistol-grip and inline models. RLS jaws are compatible with the following RIDGID press tools: RP 240, RP 241, RP 200, RP 210, and RP 100 models.

## Accessories

Part Number	Description
399011000100	Klauke Replacement Tool Case
399031000100	Klauke Jaw Case
399032000100	RIDGID Jaw Case
399040307	1-1/4" Crimp Gauge
399040306	Crimp Gauge
399040308	Depth Gauge
399040301	Tube Cutter
399040302	Small Tube Deburring Tool (1/4" - 1-1/4")

Part Number	Description
399040309	Large Tube Deburring Tool (1/2" - 2")
399040303	Stainless Steel Brush
399040304	Abrasive Pad
399040305	Permanent Marker
399040101	Safety Kit (plastic bag, pen, instructions, crimp/depth gauges)
399040203	Makita 18V Charger - DC18RC
399040202	Makita 18V Battery - BL1815
399040201	Diagnostic tool - PGA1