

## **FEATURES**

- 360° rotational head for access in restricted areas
- Compact, lightweight design, can be operated with a single hand
- No power supply needed, ideal for offsite use
- Wide wire size crimping range of 4mm<sup>2</sup>-150 mm<sup>2</sup>
- 36Kn crimping force
- Adjustable crimp stroke of 5 mm to 8 mm
- Automatic relief valve to indicate full pressure and prevent over compression
- RAM retract mechanism actuated by a release trigger
- Supplied in a plastic

# **RS PRO Hydraulic Crimping Tool for Tubular Cable Lug**

RS Stock No.: 445-885



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

Brought to you by RS Pro, a hydraulic hand tool for crimping heavy-duty terminals (stock no. <a href="https://doi.org/160/">119-160</a>) onto aluminium and copper cables with a wire size range of 4 mm²to 150 mm². The head of this hydraulic crimp tool rotates 360° allowing easy accessibility and crimping in confined working areas. A power supply is not required for this hydraulic hand crimping tool which makes it ideal for off-site use. The compact and light-weight design of this hydraulic crimp tool also makes it comfortable for single-handed use. The interchangeable dies snap fit into the crimp tool head and crimping is achieved through repeated pump action of the handle. Once full crimp pressure is reached an automatic relief valve produces an audible click to prevent over compression. A RAM retract mechanism is actuated by the release trigger and the release is possible part way through the crimp cycle. This hydraulic hand crimping tool is supplied in a plastic carrying case with space for 10 sets of dies

### **General Specifications**

Crimp Tool Type	Hydraulic
Crimp Connector Type	Tubular Cable Lug
For Use With	circular or hexagonal die-sets
Applications	Maintenance & repair, Electrical Installations, Cable assemblies

#### **Mechanical Specifications**

Overall Length	225mm
Crimping Force	35KN
Wire Size (mm²)	4mm <sup>2</sup> -150 mm <sup>2</sup>
Weight	1.5kg
Crimp Stroke	5 mm to 8 mm





# Drawing:

