

**REMOTE HEAD CRIMPER 12/15 TONNE**

**IZUMI**

**TEP-410HB**



**FORCE**  
**12 Tonne Type**

**JAW OPENING**  
**25mm**

**CAPACITY**  
**300mm<sup>2</sup> Al/Cu**

**3.3KG TITANIUM MAX 300mm<sup>2</sup>**

Standard 12 Tonne Dies  
Nest/Indent & "C" Connector Dies

**MODEL No. TEP-410HB**

**INCLUDED ITEMS**

Crimp Head, Steel carrying case with die tray

**SPECIFICATION**

Ram Stroke	25mm (Jaw opening)
Oil volume require	42 cc
Force at die face	106kN
Dimensions	340 (L) mm
Weight	3.3 kg

**FEATURES**


The TEP-410HB is a lightweight remote C-head that requires an external 700BAR or 10,000 PSI pumping source for operation. This unit is manufactured from titanium, which makes it significantly lighter than comparable cast steel compression heads.

This tool was designed to accommodate 12 Tonne dies for applying compression fitting to copper, aluminium, and ACSR conductor.

**IZUMI**

**EP-H130H**

FITTED WITH A RUBBER BOOT FOR ADDED ELECTRICAL PROTECTION



REMOVABLE END BLOCK

**FORCE**  
**12 Tonne Type**

**JAW OPENING**  
**28mm**

**CAPACITY**  
**300mm<sup>2</sup> Al/Cu**

**MAX 300mm<sup>2</sup>**

Standard 12 Tonne Dies  
Nest/Indent & "C" Connector Dies

**MODEL No. EP-H130H**

**INCLUDED ITEMS**

Crimp Head, Steel carrying case with die tray

**SPECIFICATIONS**

Ram Stroke	28mm (Jaw opening)
Oil volume required	51 cc
Force at die face	120kN
Size	317 (L) mm
Weight	4.1 kg

**FEATURES**

The EP-H130H is a H-head with a 28mm jaw opening. It accepts all shell type dies and dies for deep indent crimps currently used in 12 Tonne tool on today's market.

A 700 BAR external pump is required to operate this tool.

**DETAILS**

- Dies are sold separately  
**Refer pages 18–20 for 12T Dies**

**IZUMI**

**EP-610HS2**



**FORCE**  
**15 Tonne Type**

**JAW OPENING**  
**40mm with Dies Fitted**

**CAPACITY**  
**300mm<sup>2</sup> AL & 400mm<sup>2</sup> CU\* Or 500mm<sup>2</sup> AL & 630mm<sup>2</sup> with 15T Dies**

**MAX 630mm<sup>2</sup>**

\* Accepts 12T Dies with Adaptor

**MODEL No. EP-610HS2**

**INCLUDED ITEMS**

Steel carrying case with die tray (Accepts existing 12 ton Standard Dies Nest/Indent & "C" connector Dies when used with **15T-PU-ADAPTOR**).

Will crimp up to 500 mm AL & 630mm CU with the purchase of special Dies.

**SPECIFICATIONS**

Ram Stroke	50mm (Jaw Opening)
Oil volume required	100 cc
Force at die face	139kN
Size	375 (L) mm
Weight	7.0 kg

**FEATURES**

The EP-610HS2 is a remote C-head that requires an external 700 BAR or 10,000 PSI pumping source.

**DETAILS**

- Dies are sold separately.  
**Refer pages 18–20 for 12T Dies & page 8 for 15T Dies**

- Refer page 116–117 for hydraulic coupling configurations and hoses, supplied standard with screw type female 3050-3 coupling
  - Battery or Electric pumps, refer page 106 to 112