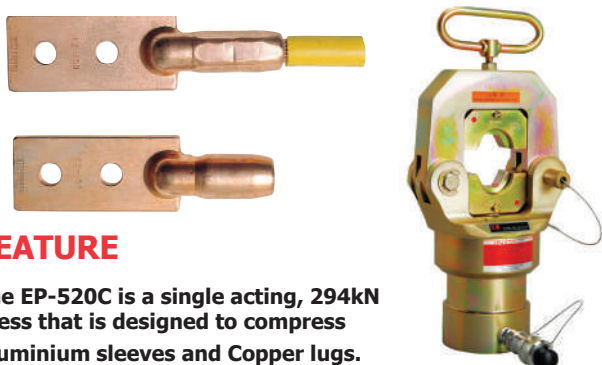


REMOTE CRIMP HEAD 30T & 200T

MODEL No. EP-520C



FEATURE

The EP-520C is a single acting, 294kN press that is designed to compress Aluminium sleeves and Copper lugs.

- The EP-520C remote head requires an external 700 BAR or 10,000 PSI pumping source
- Simple and rigid frame type construction makes the press lighter yet durable
- Used extensively for crimping of stainless steel balustrade fittings
- Dies can be manufactured to suit all types of fittings

DIES
1.5kg
APPROX

SPECIFICATION

Ram Stroke	26mm (Jaw opening)
Capacity	630mm ² CU and 500mm ² AL and C-Connectors
Oil volume required	132 cc
Output Force	30 TONNE
Dimensions	125 (Ø) x 380 (h) mm
Weight	17.5 kg

IZUMI

Ideal for dual port dies

FORCE
30 Tonne

JAW OPENING
26mm Between Die Faces

CAPACITY
500mm² AL & 630mm² CU



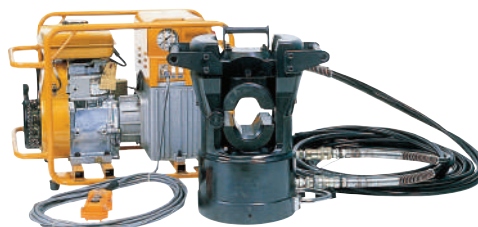
DETAILS

- Dies are sold separately

Copper 30 Tonne Dies		
Model No.	Hex Af	Conductor Details
30T-23.1AFCU	23.1 mm	240mm ²
30T-26.0AFCU	26.0 mm	300mm ²
30T-28.1AFCU	28.1 mm	400mm ²
30T-31.0AFCU	31.0mm	500mm ²
30T-37.0AFCU	37.0mm	630mm ²
Aluminium 30 Tonne Dies		
30T-5.4/6.5AF	5.4/6.5 mm	DUAL HEX FOR STEEL
30T-7.8 / 10.8 Dual Hex For Steel		
30T-SPECIAL	PLEASE NOMINATE	ESPECIALLY MADE FOR AL or CU

MODEL No. EP – 200W

200 ton class compression head
Max connector outer diameter: Approx. 100 mm



EP-200W shown with HPE-160 pump
(sold separately, Refer page 110)

FEATURES

The EP-200W is a 200 ton class compression head which accepts shell type dies exclusively designed for the EP-200W. It requires an external double acting 700 Bar pumping source.

Double acting is hydraulically advancing the ram to build correct tonnage, after-which the hydraulic pressure is reversed to retract the ram. It expedites ram retracting time as well as connector binding between dies.

Removable die cap design helps operator an easy insertion and removable of the connector.

SPECIFICATIONS

Ram Stroke	40mm (Jaw opening)
Oil volume required	1,134 cc
Output force	1961 kN
Dimensions (mm)	270 (Ø) x 415 (h)
Weight	86.0 kg

IZUMI

FORCE
200 Tonne

JAW OPENING
31mm Between Die Faces

CAPACITY
Max connector outer diameter: Approx. 100 mm



DETAILS

- Dies are sold separately
- Specify the manufacturer's connector numbers
- Light weight
- Removable die cap for easy connector positioning
- Double acting hydraulic pump required

SPECIAL DIES CAN BE DESIGNED & MANUFACTURED FOR DIFFERENT MATERIALS TYPES & APPLICATIONS

- Refer page 112-113 for hydraulic coupling configurations and hoses, supplied standard with screw type female 3050-3 coupling
- Battery, Diesel, Petrol or Electric pumps, refer page 103 to 110