

# HYDRAULIC COMPRESSION HEAD

IZUMI PRODUCTS UK  
**IZUMI**

## Model No. **EP-100W** 100Ton output compression head



EP-100W Compression Head



EP-200 & 100W Compression Heads with HPE-3

### **SPECIFICATIONS**

Ram stroke: 22mm  
between dies.  
Oil volume required:  
314cc  
Force at die face:  
100 metric tons at normal  
working pressure.

### **SIZE**

200mm Dia. x 350 (H)  
mm

### **WEIGHT**

32.0 kg

### **ACCESSORIES**

### **REMARKS**

Dies are sold separately.

Light Weight

Removable die cap for easy  
connector positioning.

Simple compact design for  
easy maintenance.

Double acting hydraulics for  
quick and easy compressions.

HPE-3 Engine driven  
hydraulic pump is  
recommended for use with  
this compression head.

### **FEATURES**

The EP-100W is a 100ton  
compression head for full  
tension , transmission line  
connectors and requires  
and external double  
acting 700bar pumping  
source.

Double acting means  
hydraulically advancing  
the ram to build the  
tonnage, then hydraulic  
pressure is reversed to  
retract the ram. This will  
expedite the compression  
cycle time

Please specify the dia. of  
the manufacturers  
connectors or Alcan die  
no. ie A-9, A-10 etc, with  
order.