



"Makin' the Hard Jobs Easy"

IZUMI EP-100W

EP100W 100T Double Acting Compression Head

**SPECIFICATIONS:**

Ram stroke : 22 mm
Oil volume required : 314 cc
Output force : 980 kN

DIMENSIONS:

200 (Dia) x 350 (H) mm

WEIGHT:

32.0 kg

FEATURES:

The EP-100W is a 100 ton class compression head for full tension, transmission and substation connections and requires an external double acting 68.5Mpa pumping source. Double acting means hydraulically advancing the ram to build proper tonnage, then the hydraulic pressure is reversed to retract the ram. It expedites ram retracting time. Removable die cap design helps operator with easy insertion and removal of the connector. Dies are exclusive to this model and are not interchangeable with other makes. An optional 100T/60T adaptor die is also available that accepts standard 60 ton compression dies. Also available upon request is a special model EP100W compression head with SMVT43 double-acting valve fitted that allows remote operation of the compression head when used with petrol-powered pumps.

REMARKS:

- * Light weight
- * Removable die cap for easy connector positioning
- * Simple design for easy maintenance
- * Double acting hydraulic pump required
- * HPE-4, HPE-4M, or PGHM5042 Engine driven hydraulic pumps are recommended to operate the EP-100W