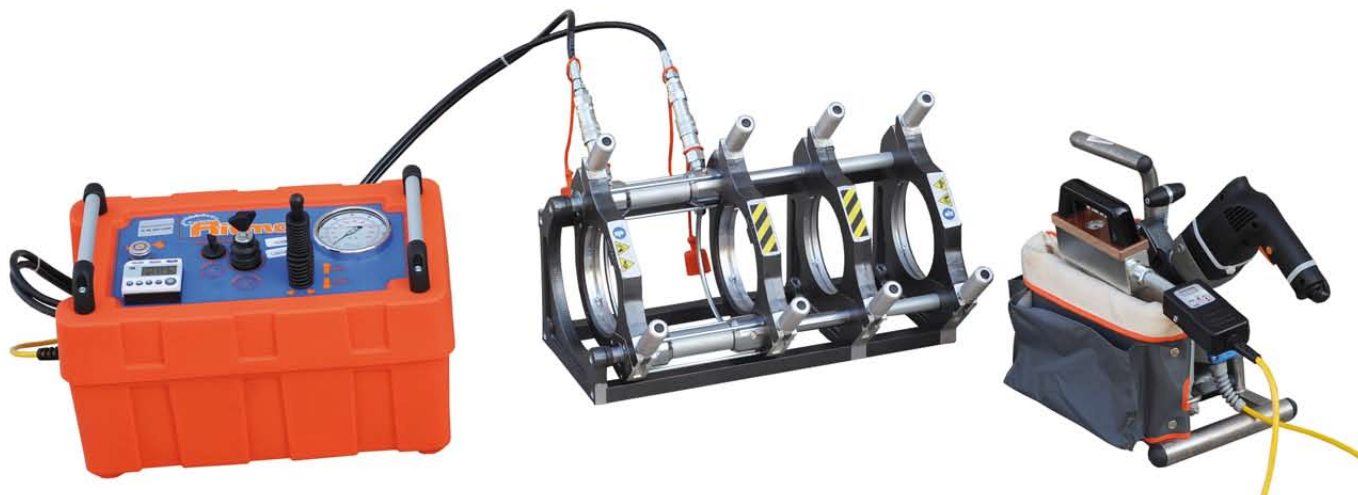




WORKING RANGE: 1¼" IPS to 5" IPS (40 - 160 mm)

DELTA DRAGON 160



The **DELTA DRAGON 160** hydraulic fusion machines will butt fuse pipe size from Ø 1¼" IPS - 5" IPS (40 mm - 160 mm). It can butt fuse tees, elbows and other fittings. This is possible because the 3rd clamp can be anchored to the 1 st and 2nd (movable) and slide along with the pipe. Composed of:

- Compact for fusion above or in the trench
- Lightweight design allows easy, in-the-ditch access.
- Electronic thermoregulator "Digital Dragon"
- Heater plates
- Extractable facer with safety micro switch
- Electrohydraulic gearcase for equal distribution of force around the joint
- Facer/Heater stand for easier carrying and protection.

The **Digital Dragon** is an high precision electronic thermoregulator which comes in a protective waterproof rubber casing with digital display and regulating buttons. This new system includes Led indicators to check if the machine is working normally (live tension and working temperature), contingent probe's failures and/or temperature anomalies.





SPECIFICATIONS

CAPACITY

Fuse pipe size1¼" IPS - 5" IPS (40 - 160 mm)

POWER

Power supply110 V or 230 V 50/60 Hz

Max. absorbed power1820 W or 1930 W (230 V)

Heater Power1000 W or 800 W (230 V)

Facer Power450 W or 760 W (230 V)

Electro-hydraulic Power Unit370 W

DIMENSIONS (W x D x H)

Chassis24" x 15.5" x 16" (600 x 400 x 410 mm)

WEIGHT

Total Machine148 lb (67.60 Kg)

Chassis59.5 lb (27 Kg)

Facer16 lb (7.5 Kg)

Heater8 lb (3.6 Kg)

MATERIALSHDPE, PP, PB, PVDF

WARRANTY2 years

ON REQUEST (ACCESSORIES)

- Clamps' inserts IPS: 1¼" IPS to 5" IPS
- DIPS: 3" to 4" DIPS

