



HF1200

FUSIONMASTER® HF1200



butt welder for pipe and fittings - 1200mm to 710mm

Features

- Robust, compact and easily operated by one person.
- Copes with the worst of field conditions, with little maintenance required.
- Pipes rapidly prepared by the hydraulical facer with 3 cutter blades per side.
- The electric hydraulic controls enable presetting of pressures for each weld phase, ensuring consistent weld pressures and quality control.
- Hydraulic clamp locking, and the unique pipe alignment mechanism, rapidly overcome pipe misalignment problems.
- Heater provides controlled uniform surface temperature.
- Heater achieves working temperature in less than 35 minutes.
- Replaceable non stick cloth system for heater plate reduces production downtime.
- Readily fits inside a 20' container for transportation or storage.

Component Data

Butt machine	3700L x 2300W x 2200High (guard closed)	approx. 3550kg
Hydraulic power unit	415volt, 3 ph, 3.8kw	
Heater plate	1250mm diam., 415 volt, 3 ph, 13 kw per ph,	
Facer	three blades per cutting face	
Heater (element pad only)		100kg
Fittings holder		100kg
Reducing liner (set) 1200-1000mm		183kg
Reducing liner (set) 1000-900mm		148kg
Reducing liner (set) 100-800mm		168kg
Reducing liner (set) 800-710mm		107kg
Shipping container		2300kg

(Minimum recommended portable generator capacity for field use is 35 kva, 415v, three phase.)



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