

WELDER



H-1000 **FLASH-BUTT WELDER**

BENEFITS

- Horizontal clamp cylinder configuration
- Ability to drag/position long lenghts of rail
- Welding of all rail types
- Integral automatic shearing system
- Replaceable electrode inserts lower cost of operation
- Welding of long strings of rail (up to 400 meters)

H-1000 FLASH-BUTT WELDER





SPECIFICATIONS

Rated Voltage: 400 VAC Nominal

Rated Primary Current (50% Duty Cycle): 525 Amp Rated Welding Current (50% Duty Cycle): 30,000 Amp

Rated Power (50% Duty Cycle): 210 kVA

Rated Hydraulic System Working Pressure: 207 bar (3000 PSI)

Rated Upset Force: 1000 kN (100 Tonne) Rated Clamp Force: 2550 kN (255 Tonne)

Mass: 3085kg (6800 pound)

Overall Dimensions (Depth x Height x Width): 920 x 1170 x 1800 mm

