

PROWELD

PROFESSIONAL WELDING APPLICATIONS



- Combination of a welder and a generator
- Vanguard engines designed for intensive use
- Cast iron sleeve for maximum life
- Optional wheel kit
- Long run fuel tank
- Low oil shut down protection system
- 2 years warranty



| WELDING RATE | | ADJUSTMENTS/RODS | | NOISE LEVEL | | ALTERNATOR | | | | | |
|--------------|-------------|------------------|----------------|----------------|-----------|------------|----------------|--------------|-----------------|---------------------|-----------------|
| Model | at 35% duty | at 60% duty | Amps (min/max) | diam (min/max) | LwA (EEC) | dBA @ 7 m | Sockets (Cont) | Sockets (UK) | Circuit breaker | Equivalent Max kVA* | Rated Power (W) |
| 200 AC | 200 A | 99 A | 60 to 200 - AC | 2 to 4 mm | 97 | 72 | 2xG | 1xB16, 1xY16 | Yes | 7,5 | 6000 |
| 200 DC | 173 A | 50 A | 50 to 200 - DC | 1.5 to 4 mm | 97 | 72 | 2xG | 1xB16, 1xY16 | Yes | 3,4 | 2700 |

ENGINE

| Engine - HP @ 3600 rpm - kW | Fuel tank size (liter) | Run Time @ 50% load (h) | Consumption @ 50% load (l/h) | Low Oil shutdown | Dimensions (l x w x h - cm) | Weight (kg) | Wheel set ref. | Warranty | Model no. (Cont) | Model no. (UK) |
|-----------------------------|------------------------|-------------------------|------------------------------|------------------|-----------------------------|-------------|----------------|----------|------------------|----------------|
| Vanguard™ - 13 - 9,5 | 16 | 7:40 | 1.5 | Yes | 86 x 58 x 64 | 118 | 01883 | 2 years | 030293 | 030294 |
| Vanguard™ - 13 - 9,5 | 16 | 7:40 | 2.1 | Yes | 86 x 58 x 64 | 118 | 01883 | 2 years | 030295 | 030296 |

*Equivalent Max kVA: some manufacturers give ratings in kVA by adding 25% to the power rating. This figure is for comparison with these values.

Please refer to page 18 for socket types.



200 Amp (AC) welding head for general mild steel welding.
Rod diameter: 2 to 4 mm.



200 Amp (DC) welding head for professional welding applications.
Rod diameter: 1.5 to 4 mm.