

ENGINE DRIVEN WELDER TS 200 BS/EL



The images are for reference

FEATURES

- Arc welding source in D.C. welding
- Welds any type of electrode, including cellulosic
- Electronic regulation of welding current
- A.C. generator, single-phase and three-phase
- Aux power also available while welding
- Ground fault interruptor
- Sockets: 1x400V 16A 3P+N+T CEE - 1x230V 16A 2P+T CEE
1x48V 32A 2P CEE
- Engine shut-down (oil alert)
- Protective frame
- Meets EC directives

Standard equipment 										
	Gasoline engine	Air cooling	Manual recoil	Engine shut down (oil)	Engine booster	Ready for TC				
	Asynchronous alternator	Welding current electr. regulation	Socket	Socket	Socket	Ground fault interruptor	Thermal shut off	Voltmeter		

- Options on request**
- Kit exhaust extension
 - Remote control: TC2 (cable 20m) - TC2/50 (cable 50m)
 - Earthing kit
 - Welding cables: K190 (10+8m, 35mm²)
 - K 200 (20+15m, 35mm²)
 - Welding kit (mask, gloves, etc.)
 - Manual trolley CTM200

Technical data

TS 200 BS/EL

D.C. WELDING (Constant Current)

Current range, continuous	20 ÷ 155 A
Duty cycle	155 A 60% - 120 A 100%
Open circuit voltage	65 V

A.C. GENERATION - 50Hz - *Three-phase asynchronous alternator, self-regulated, self-excited, brushless*

Three-phase power	6 kVA / 400 V / 8.7 A
Single-phase power	4 kVA / 230 V / 17.4 A
Single-phase power	2 kVA / 48 V / 41.6 A
Booster - Engine starting device	170A - 12Vc.c. - 24Vc.c.
Insulation class	H

ENGINE - *Gasoline, 4-stroke, OHV, air cooled*

Model	Honda GX 390
* Output	8.2 kW (11.1 HP)
Cylinders / Displacement	1/ 389 cm ³
Speed	3000 rpm
Fuel consumption (welding 60%)	2 l/h

* Maximum output (not overloadable) according to SAE J1349

GENERAL SPECIFICATIONS

Tank capacity	6.1 l
Running time (welding 60%)	3 h
IP protection degree	IP 23
* Dimensions LxIhx (mm)	870x525x590
* Dry weight	106 kg
** Acoustic power LwA (pressure LpA)	98 dB(A) (73 dB(A) @ 7 m)

* Values shown do not include trolleys ** For fixed installation only in the EU market.

Specifications subject to change without notice. For further information please contact the sales department.