

ENGINE DRIVEN WELDER TS 200 BS/CF

FEATURES

- Arc welding source in D.C. welding
- Welds any type of electrode, including cellulosic
- Double welding output (20-100A / 90-190A)
- A.C. generator, single-phase and three-phase
- Ground fault interruptor
- Sockets: 1x400V 16A 3P+N+T CEE - 1x230V 16A 2P+T CEE
1x48V 32A 2P CEE
- Protective frame
- Meets EC directives



The images are for reference

Standard equipment 											
	Gasoline engine	Air cooling	Manual recoil	Engine shut down (oil)							
	Asynchronous alternator	Socket	Socket	Socket	Ground fault interruptor	Thermal shut off					
Options on request	<ul style="list-style-type: none"> • Kit exhaust extension • Welding cables: K190 (10+8m, 35mm²) K200 (20+15m, 35mm²) 		<ul style="list-style-type: none"> • Welding kit (mask, gloves, etc.) • Earthing kit 			<ul style="list-style-type: none"> • Manual trolley CTM200 					

Technical data

TS 200 BS/CF

D.C. WELDING (Constant Current)

Current range, continuous	20 ÷ 100A / 90 ÷ 190A
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
Three-phase power (optional)	6 kVA / 230 V / 15,3 A
Single-phase power	5 kVA / 230 V / 21,7 A
Single-phase power (optional)	2.5 kVA / 110 V / 22.7 A
Single-phase power	2 kVA / 48 V / 41.6 A
Insulation class	H

On request other voltages and frequencies (60 Hz)

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

Model	Honda GX 390
* Output	8.3 kW (11.3 HP)
Cylinders / Displacement	1/ 389 cm ³
Speed	3000 rpm
Fuel consumption (welding 60%)	313 g/kWh

* Maximum output (not overloadable) according to ISO 3046-1

GENERAL SPECIFICATIONS

Tank capacity	6.5 l
Running time (welding 60%)	3.5 h
IP protection degree	IP 23
* Dimensions LxIhx (mm)	910 x 530 x 580 mm
* Dry weight	111 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.