MOSA

WELDER GENERATORS

Engine-driven welding and auxiliary power



Choose Your Setup

Application	Range or option	Page
Portable Petrol Inverters	4 product groups	2
Diesel & Higher-Output Sets	5 product groups	3

Ordering & Technical Support

Quote the model or part number and the size or configuration needed for your job.

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Portable Petrol Inverters

Choose a compact set for mobile MMA work. Compare lift weight and continuous output against the electrode size and the length of the run.

Magic Weld 150



Choose for mobile stick welding where weight matters.

MMA · petrol

130A at 60% / 100A at 100% (IEC)

Dry weight 34kg

MOSA-C0CN5050

Technical datasheet

Magic Weld 200



Mobile repairs with a petrol power source and auxiliary power.

MMA · petrol

200A at 60%

Dry weight 61kg

110V AC / 2.1kVA as shown

MOSA-C0DN6030

Technical datasheet

TS 200 BS/EL P



Choose when you need stick welding and auxiliary outlets from one set.

MMA · petrol

170A at 35% / 150A at 60%

Dry weight 106kg (Honda)

400V three-phase and single-phase outputs listed

MOSA-C0FN7050

Technical datasheet

GM 5-200 HBM



Choose for jobs that need both stick welding and single-phase auxiliary power.

MMA · petrol

160A at 60% / 120A at 100%

Dry weight 97kg

Single-phase outputs listed

MOSA-C1UN7050

Technical datasheet

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Diesel & Higher-Output Sets

Choose by welding process, required output at duty cycle and the auxiliary supply. Confirm socket configuration and transport options for the exact set.

Magic Weld 200 YDE



Compact diesel option for off-grid repairs.

MMA · diesel

170A at 60%

Dry weight 91kg

MOSA-C0EP2030

Technical datasheet

TS 200 DES/CF



General site repairs and equipment maintenance with diesel fuel.

MMA · diesel

190A at 35% / 160A at 60% / 120A at 100%

Dry weight 133kg

400V three-phase and single-phase outputs listed

MOSA-C0HP5050

Technical datasheet

CS 230 YSX CC/CV



Site stick welding or a compatible wire-feed configuration.

CC/CV · diesel

210A at 60% / 180A at 100%

Dry weight 230kg

400V three-phase and single-phase outputs listed

MOSA-C0MP6051

Technical datasheet

DSP 300 YS



Choose for heavier site fabrication that calls for more than one welding process.

Stick / TIG / wire modes · diesel

350A maximum stick · 300A IEC rating

Dry weight 410kg

MOSA-C1XP9022Z

Technical datasheet

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Diesel & Higher-Output Sets (cont.)

Choose by welding process, required output at duty cycle and the auxiliary supply. Confirm socket configuration and transport options for the exact set.

TS 405 EVO



Higher-output site welding for longer production runs.

CC/CV · diesel

330A at 60% / 300A at 100% (CC)

Dry weight 455kg

MOSA-C1KS1020BKP

Technical datasheet

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