Genset MPM 16/400 SS-P 16 kVA aggregaat / las functie

General characteristics

Brand	Genset
Subcategory	Generator
Year of construction	2017
Hours displayed	1619
Condition	Used
General state	Good
Fuel	Diesel
CE marking	Yes



Description

FOR SALE: GenSet MPM 16/400 SS-P – 400A / 16 kVA DIESEL WELDING GENERATOR Offered for sale: a professional GenSet MPM 16/400 SS-P Super Silent welding generator. This powerful and versatile machine combines a professional DC welding unit with an integrated power generator. It is ideal for professional welding, construction, installation work, industrial applications and operations at locations where no fixed power supply is available. Thanks to its powerful Perkins diesel engine and extensive welding capabilities, this machine is suitable for a wide range of professional applications. TECHNICAL SPECIFICATIONS Welding Unit • Maximum welding current: 400 A • Welding output at 60% duty cycle: 400 A at 36 V • Welding output at 100% duty cycle: 350 A at 34 V • Welding current range: 30–400 A • Open-circuit voltage: 70 V • Suitable for welding electrodes up to 8 mm • CC/CV control • Arc Force control • TIG Lift Arc function • MIG welding function • CAG (Carbon Arc Gouging) • Suitable for MMA (Stick), TIG and MIG welding applications Power Generator • Three-phase output: 16 kVA – 400 V • Single-phase output: 10 kVA – 230 V • Additional output: 5 kVA – 48 V • Frequency: 50 Hz • Power factor: cos ϕ 0.8 • Self-excited, self-protected asynchronous generator Diesel Engine • Manufacturer: Perkins • Model: 404C-22G • 4-cylinder diesel engine • Engine displacement: 2,216 cm^3 • Engine power: 28 HP (20.6 kW) • Engine speed: 1,500 rpm • Water-cooled • Electric start • Fuel type: Diesel • Fuel tank capacity: 56 litres • Fuel consumption at 75% load: approximately 4 litres per hour Electrical Connections • 1 x 32A – 400V three-phase power outlet • 2 x 32A – 230V power outlets • 1 x 48V safety output • Earth leakage circuit breaker (ELCB) • Remote control connection • Built-in voltmeter and ammeter Safety and Control Features • Automatic protection system (DAS) • Low engine oil pressure protection • High coolant temperature protection • Overspeed protection • Low fuel level warning • Battery charging monitoring • Emergency stop button • Fuel gauge • Hour meter • Central lifting eye • Forklift pockets Dimensions and Weight • Length: 1,828 mm • Width: 683 mm • Height: 1,230 mm • Dry weight: approximately 730 kg • Sound power level: 93 dB(A) LWA • Noise level: approximately 68 dB(A) at 7 metres FEATURES AND APPLICATIONS The MPM 16/400 SS-P is a versatile combination of a professional welding machine and a powerful electrical generator. Suitable for a wide range of applications, including: • Structural steelwork and construction projects • Industrial welding • Pipeline welding and installation work • Maintenance and repair operations • MMA (Stick), TIG and MIG welding • Carbon Arc Gouging • Power supply on construction sites and remote working locations A professional machine offering power, versatility and independent operation wherever reliable welding performance and electrical power are required. INTERESTED? Please feel free to contact us for further information, add

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