



THUNDER 304 CE HONDA



Overview

THUNDER 304 CE HONDA

cod. 825005

Petrol engine-driven (HONDA motor) welding machine for MMA electrode welding in DC direct current. Can be used with a wide range of electrodes: rutile, basic, cellulosic, stainless steel, aluminium, cast iron, etc.. It can also be used as an AC single-phase and three-phase generator for powering electric tools (e.g.: sanders, drills, dowel hole drills, demolishers, etc.), compressors, neon and incandescent lighting systems, etc. Characteristics: twin cylinder 4-stroke air cooled petrol engine* electric starting by key * three welding current adjustment ranges * 10.0 kVA three-phase output and 4.0 kVA single-phase output with protection * thermostatic protection * automatic shutdown for low oil pressure * tank with level indicator.

Technical data

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|-------------------------------|---------------------------------------|---------------------------|---|------------------------|----------------------------|
| CODE | CODE 825005 | V_{1PH AC} | 1PH AC AVAILABLE VOLTAGE 230 V | RPM | NUMBER OF REVS 3000 rpm |
| A_{MIN/MAX} | CURRENT RANGE 40 - 300 A | P_{1PH AC} | 1PH AC AVAILABLE POWER 4 K VA | START | STARTING ELECTRIC |
| A_{MAX 40°C} | MAX CURRENT 300 A - 35 % | V_{3PH AC} | 3PH AC AVAILABLE VOLTAGE 400 V | TANK | TANK CAPACITY 18 l |
| A_{60% 40°C} | CURRENT AT 60% 250 A | P_{3PH AC} | 3PH AC AVAILABLE POWER 10 K VA | FUEL | FUEL CONSUMPTION 350 g/kWh |
| V₀ | MAX NO LOAD VOLTAGE 85 V | TYPE | TYPE HONDA GX630 | NOISE | NOISE LEVEL 78 dB - 7m |
| Ø_{DC MIN/MAX} | D. USABLE ELECTRODES IN DC 1,6 - 6 mm | ↓ | COMPRESSED AIR CAPACITY 15,5/20,8 KW/HP | W_{H/L} | DIMENSIONS 94 - 57 - 79 cm |
| IP | PROTECTION DEGREE IP23 | Cc | DISPLACEMENT 688 cm ³ | | |