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| Issue 08/17 | Technical Data | HÜDIG® www.huedig.de |
| HÜDIG Power Set | | |
| STEP 350 ECON | | |



General technical data, approx.:

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|----------------------------------|--|
| Length: | 4000 mm |
| Width: | 1250 mm |
| Height: | 2200 mm |
| Weight (dry): | 3750 kg |
| Tank volume: | 230 l |
| Tank volume sufficient for: | 4 h / 75% load |
| Sound pressure level (7m): | 70 dB (A) |
| calculated sound pressure level: | LPA _{7m} = 69 dB(A) LPA _{10m} = 67dB(A) |

Generator:

| | |
|-------------------|--|
| Brand: | Mecc Alte |
| Type: | EC038-3LN |
| Apparent power: | 350 kVA |
| 3 ~ cos φ: | 0,8 |
| Voltage 3 ~: | 400 V |
| Voltage 1~: | 230 V |
| Frequency: | 50 Hz |
| Current 3 ~: | 505 A |
| Overload: | 10% of the rated output every 6 h for 1 h |
| Protection class: | IP 21 |

Motor:

| | |
|----------------------|------------------------|
| Brand: | Iveco |
| Type: | CURSOR 13TE2A |
| Emission class: | STAGE II |
| Number of cylinders: | 6 |
| Output (PRP): | 314,9 kW |
| Speed: | 1500 min ⁻¹ |
| Fuel: | Diesel |
| Fuel consumption | |
| at 100% load: | 70 l/h |
| at 50% load: | 38,8 l/h |

Electrical connection via sockets:

1 x terminal strip (generator main switch)

Features

Emergency stop button
Operation via central control panel
Voltmeter
Amperemeter
Frequency display
Operating hours counter
Fuel shortage signal (reserve)
Electronic voltage regulator
Motor automatic switch-off:
- excessive temperature
- oil pressure lack
- fuel shortage
Lockable doors
Lifting holes for forklift trucks
Central crane lugs
Integrated emission sound absorber
Closed oil drip pan

Optional Accessories

Tank level display
80 km/h chassis
- Truck or
- Car traction device mounted
- Including TÜV testing
Earth rod

Subject to technical modifications

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Absenk- und Berechnungsanlagen

Heinrich-Hüdig-Straße 2 · 29227 Celle
Telefon (0 51 41) 88 45-0 · Fax (0 51 41) 8 69 18
e-mail: Info@huedig.de