

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



General technical data, approx.:

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!