

# GPU type GA60

Ground Power Unit type GA60  
60kVA – 115/200V - 400Hz



## Simply

- ➔ Compact
- ➔ Light
- ➔ Performant
- ➔ Economical

## Characteristics

| AC output            |  |
|----------------------|--|
| Rated Power          | 60kVA at power factor 0,7                    |
| Voltage              | 115/200V three phases + neutral              |
| Voltage regulation   | ± 1%   |
| Voltage transient    | ±3V <200ms, under load impact 0-80% or 80%-0 |
| Frequency            | 400 Hz                                       |
| Frequency regulation | ± 1Hz  |
| Frequency transient  | ±10Hz < 2s, under load impact 0-80% or 80%-0 |



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## Engine

- Deutz type BF4L2011
- Turbo diesel,
- Integrated oil-cooling
- Speed: 2667 rpm
- Electronic speed regulator
- Batteries: 2 x 12V-50Ah

## Bi-Alternator

- Guinault type AS180
- Three phases 400Hz, 115/200V
- 18 poles, brushless
- Electronic voltage regulator Guinault type RS654

## Safeties

### Electrical

- Over Voltage
- Under Voltage
- Over Frequency
- Under Frequency
- Over Load

### Engine

- High Temperature
- Low Oil Pressure
- Air Filter Clogging
- Battery charging default
- Over Speed

## Output

- one AC output 115/200V-400Hz, length 10 m. + socket ISO461 / Stanag 3303

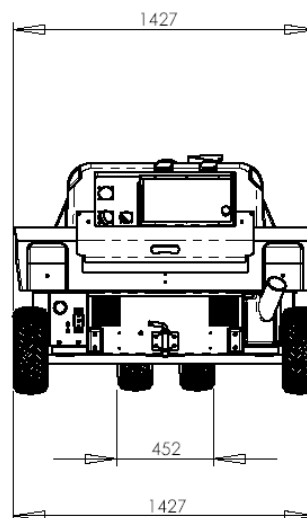
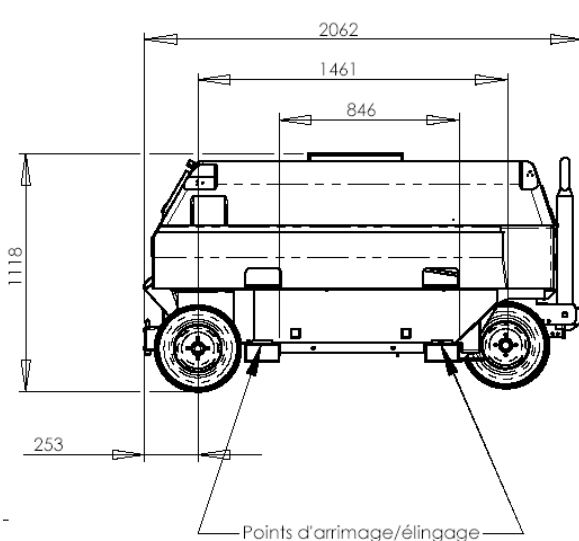
## Main assembly

- Steel frame, anti-corrosion coating
- Polyester canopy
- Leading front axle with ball bearing
- Automatic braking when tow-bar is raised or lowered
- Inflate tyres 16.5x6.5-8
- Cables compartments on each side of the unit
- Fuel tank 70 litres

## Options

- Second 115/200V-400Hz output
- 400Hz single phase output
- Cold start aid,
- Mounting on pick up...

## Dimensions



Weight: 1100 kg



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