GROUND POWER UNITS

GPU-7/90 TAURUS

Ground power unit GPU-7/90 TAURUS is designed for a.c. and d.c. powering of an aircraft. It is driven by a multi-fuel engine and fit for towing.

GPU-7/90 TAURUS is equipped with the following systems:
- auto diagnostics,
- remote online diagnostics,
- keyless start,
- winter quick start,
- protection against towing with unwound outgoing cables,
- turbocharger protection against overheating,
- tire protection against punctures.

The unit is adapted for air transport.

TECHNICAL DATA

TECHNICAL DATA FOR A.C.
- rated a.c. voltage
  115 V/200 V, 400 Hz, 3 - phases, 4 - wires
- continuous a.c. power
  90 kVA with inductive power factor 0.8-1.0
- voltage control range
  112 V ± 118 V
- rated phase current
  260 A
- max. phase current
  290 A

TECHNICAL DATA FOR D.C.
- rated voltage
  28 V
- voltage control range
  26 V + 29 V
- rated current
  800 A
- max. current (in 30 secs. / in 1 sec)
  1800 A/2500 A

PARAMETERS
- dimensions (L x W x H)
  3400 mm x 1500 mm x 1720 mm
- weight
  2260 kg
- outgoing cables length
  10 m