

## POWER SUPPLY UNIT 4 kW

The 4 kW Power Supply Unit is an independent AC power supply with single-phase and three-phase outputs. It makes it possible to select a three-phase or a single-phase system, with supply of full power output in select one. It is made in a transportable version with a protective frame, driven by a spark-ignition Honda engine.

The power supply unit complies with the requirements of relevant STANAG standards.



### BASIC TECHNICAL DATA

Voltage	
- three-phase system	3x400/230 V AC / 7,2 A
- single-phase system	1x230 V AC / 21,7 A
- auxiliary supply	28,5 V DC / 10,5 A
Power	4 kW
Dimensions	830x480x660 mm
Weight	150 kg
Fuel	Petrol
Consumption	2,6 l/h
Fuel tank	15 l
Engine	Honda
Cooling	Air-cooled
Starting	Electric, Manual
Generator	Synchronous
Degree of protection	IP23
Noise level (L <sub>A</sub> )	75 dB/ 7m
Interference suppressing	MIL-STD-461E

### TYPE SPECIFICATION

Č-EBM 4-T 400/230-2V

### OPERATING CONDITIONS

Ambient temperature	-30 to +44 °C
Altitude	1000 m above sea level
Relative humidity	60 %
Maximum tilt	10°

## ACCESSORIES

Each power supply unit includes a wide range of accessories (*ground rod, remote control, extension hose of exhaust, tool bag, tool kit, sparking-plug, inspection lamp, ear protector, set of fuses, etc.*). At the customer's request, accessories can be extended (*e.g. fire extinguisher, can, cable distribution set*) or modified.



## PRACTICAL APPLICATION OF THE POWER SUPPLY UNIT

Our power supply units are used above all in special military equipments (*radio-communication and search systems, topographical vehicles, repair and workshop trailers*).



## DIMENSIONAL DRAWING

