ROTAIR



DS-K

powerful > compact

PORTABLECOMPRESSORS

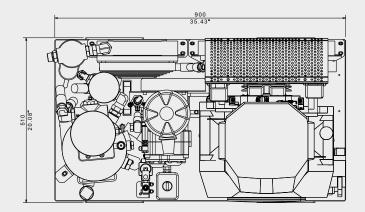


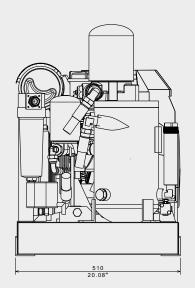
IDEAL
EQUIPMENT
FOR SERVICE
VEHICLES

- Compact design, ideal for installation on service vehicles.
- Uses the fuel tank and battery of the vehicle to save space.
- Smallest footprint available.
- Lowest weight available.
- > All filters readily accessible.
- > Spin-on type, for easier maintenance.
- Easy to transport and to load / Palletized based.
- Cooling fan on the engine axle.

- Intuitive starter Integrated hours counter Manometer.
- Thermostat with safety arrest at high temperatures.
- Airend with optimized profile, max efficiency and operational safety.
- High efficiency trapezoidal belt-drive, easy to supply and overdimensioned to ensure transmission with less maintenance.







DS-K

- → Less components → Easier layout → Highest reliability
- Start/stop "INTELLIGENT SYSTEM", exclusive from ROTAIR, to prevent the risk of incorrect procedures during specific functioning.
- Air/oil separator filter, highly oversized, to guarantee an excellent air/oil separation.
- Single stage oversized air filter for compressor part, to guarantee good filtering of the air intaken by airend.

THE RESPECT OF ORDINARY
MAINTENANCE INTERVALS
AND THE USE OF GENUINE
SPARE PARTS ENSURE CONSTANT
AND OPTIMAL PERFORMANCES AND
RELIABLE DURABILITY THROUGH TIME.

Technical Data

142 kg313 lbs

weight >

COMPRESSOR

Operating pressure	10 bar - 145 psi
Free air delivery	1150 l/min - 40 cfm
Minimum working pressure	5,5 bar - 80 psi
Drive system engine-airend	Belt-drive XPZ overdimensioned
Compressor cooling system	Air / Oil
Oil cooling capacity	5 lt / 1.1 UK gal
Air outlet temperature	20°C / 68°F + ambient temperature
Outlet valves	1 x 3/4"

PETROL ENGINE

Engine make	HONDA
Engine type	GX 630
Engine system	4 strokes
Emissions	Stage V
Displacement	690 cc
N. cylinders	2
Aspiration	Natural
Max engine power @2500 RPM	15.5 kW-20.8 HP
Fixed engine speed	2500 RPM
Cooling system	Air
Lubrication system capacity	1,9 lt / 0.42 UK gal

ENVIRONMENTAL CONDITIONS

Max ambient temperature	50°C - 122°F
Max altitude	1800 m a.s.l.
Min working temperature	-10°C / 14°F

powerful > compact

PORTABLECOMPRESSORS









Via Bernezzo, 67 - 12023 Caraglio (Cn) - ITALY Tel: +39 0171.619676 / Fax: +39 0171.619677

www.rotairspa.com | info@rotairspa.com



Azienda certificata ISO 9001:2008

