

SPECIAL

DRYICE » VERSION

VRK
DRYICE

AIR CRITICAL
APPLICATION



COMPRESSOR

Max operating pressure	12 bar - 174 psi STANDARD 10 bar - 145 psi OPTIONAL DUAL PRESSURE
Free Air Delivery	1200 l/min 42 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
Outlet valves	1 x 3/4"
Noise level EECno 2000/14	≤ 97 LWA
Battery capacity	12V cc - 330A-45Ah (EN)
Fuel tank capacity	15 lt - 3,3 UK gal

PETROL ENGINE

Engine make	HONDA
Engine type	GX690
Engine system	4 strokes
Displacement	690 cc
N. cylinders	2
Aspiration	Natural
Max engine power @3600 RPM	16.5 kW - 22.5 HP
Max engine speed	3400 RPM
Min engine speed	2000 RPM
Cooling system	Air
Lubrication system	Oil
Lubrication system capacity	1,9 lt - 0.42 UK gal

QUALITY OF AIR

Oil in air	1-3 PPM
Compressed air temperature	Ambient +0°C / +2°C Ambient +0°F / +3,6°F

ENVIRONMENTAL CONDITIONS

Max altitude	1800 m a.s.l.
Min working temperature	-10°C / 14°F
Max ambient temperature	+46°C / 115°F

powerful › compact

DUAL PRESSURE



- › Lifting eye for crane use.
Solid-type wheels.
Skid version available as option.
- › High efficiency trapezoidal belt-drive, over-dimensioned to ensure transmission with less maintenance.
- › Double-stage air / oil separation
Lowest oil in air for this category: 1-3 PPM!
- › Compressor air filter and engine air filter are separated.
- › Single stage oversized air filter for the compression system, guaranteeing good filtration of the air taken in by the airend.

AVAILABLE WITH THIRD WHEEL





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DRYICE



weight

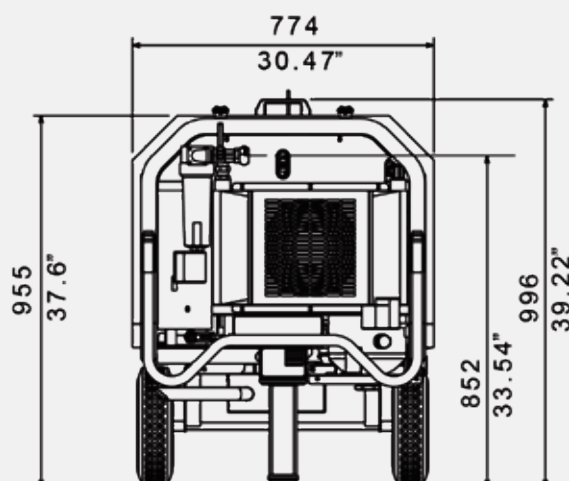
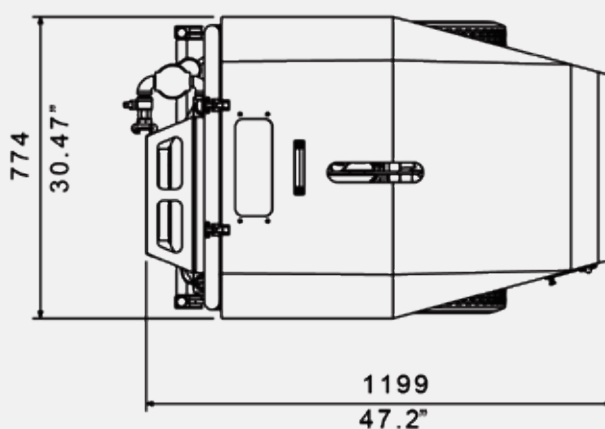
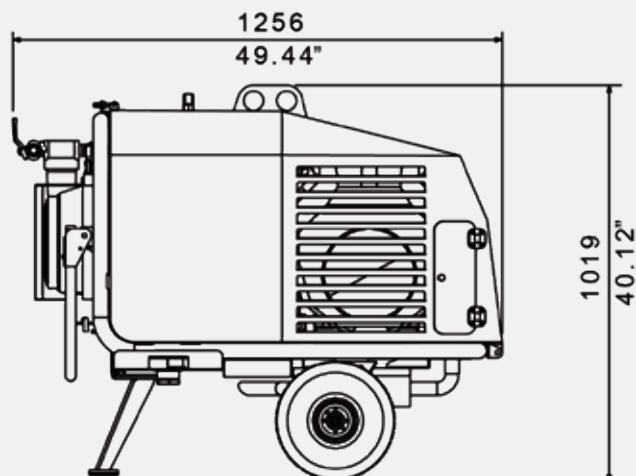
260 kg
573 lbs

INTEGRATED DUAL STAGE AFTERCOOLER & **MOISTURE SEPARATOR**

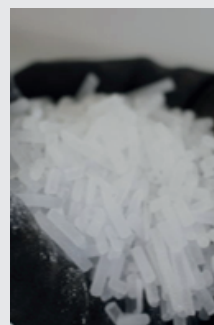
**COMPACT AND EXTREMELY
MANEUVERABLE MACHINE
DESIGNED FOR EASY ACCESS
AND MAINTENANCE**

**ALL FILTERS
READILY ACCESSIBLE,
EASY TO TRANSPORT
AND IMMEDIATELY
READY TO WORK**

- › ROTAIR System for proportional acceleration at air demand:
 - ›› Less noise and consumption
 - ›› Power all dedicated to air flow
- › Petrol tank in sight & extractable for practical refuelling
- › All filters are spin-on / bayonet-type, for faster change
- › Intuitive starter / Integrated hours counter / Manometer / Thermostat with safety arrest at high temperatures
- › Start / Stop at low pressures for longer life of machine and components
- › Cooling ventilator shielded and protected.
- › Muffler under the machine, less noise and avoids risks of accidental burns.

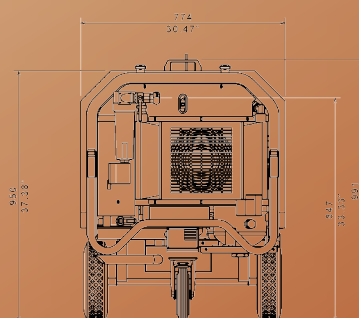
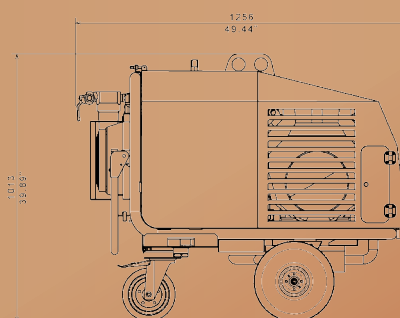


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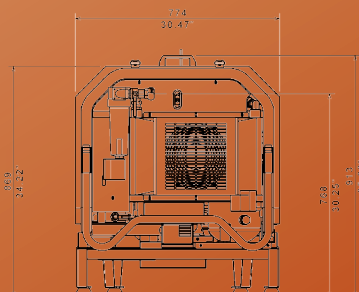
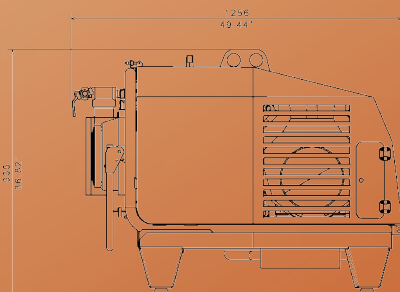


DRY-ICE BLASTING
USES SOLID CARBON DIOXIDE,
ACCELERATED IN A PRESSURIZED
AIR STREAM, TO CLEAN SURFACES,
WITHOUT CREATING SECONDARY WASTE

**THIRD
WHEEL
VERSION**



**SKID
VERSION**



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Azienda certificata
ISO 9001:2015



ROTAIR®