





VRK

FIBRA FIBRA^{plus}



INTEGRATED AFTERCOOLER AND MOISTURE SEPARATOR

FROM MOTORWAYS TO DIGITAL HIGHWAYS, COMPRESSED AIR HAS ALWAYS PLAYED A LEADING ROLE IN BUILDING THE NEXT FUTURE

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 declinated 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 @ high temperatures
- > Start / Stop @ low pressures for longer life of machine and components
- Oversized single cooler for extra cooling of air (FIBRA)
 Distinct second cooler and fan, for extreme cool air output (FIBRA PLUS).
- Cooling ventilator shielded and protected.
- Muffler under the machine, less noise and avoids risks of accidental burns.

- Lifting eye for crane use.
 Solid-type wheels.
 Skid version available on option.
- High efficiency trapezoidal beltdrive, 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 compression circuit, to guarantee good filtering of the air intaken by airend

VRK FIBRA

260 kg / 573 lbs 260 kg / 573 lbs (with skid adapters)

VRK FIBRAPLUS

260 kg / 573 lbs 260 kg / 573 lbs (with skid adapters)



COMPRESSOR

Max operation pressure 15 bar - 218 psi

Free Air Delivery 1000 lt/min - 35 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

N. cylinders

Engine make HONDA GX690 Engine type 4 strokes Engine system Stage V Emissions Displacement 688 cc 2

Natural Aspiration

Max engine power @3600 rpm 16,5 kW - 22,5 CV

Max engine speed 3000 rpm Min engine speed 2000 rpm

Cooling system Air Lubrication system Oil

1,9 lt - 0.42 UK gal Lubrication system capacity

QUALITY OF AIR

Oil in air 1-3 PPM

Ambient +20°C | +36°F (FIBRA) Compressed air temperature

Ambient +0°C/+2°C | +0°F/+3,6°F (FIBRA PLUS)

ENVIRONMENTAL CONDITIONS

Max altitude 1800 m a.s.l.

Min/Max working temperature -10°C / +50°C | 14°F / 122°F



