

supersilent >

## **VRK**

powerful > compact

20



- Compact design, extremely maneuverable and easy access for maintenance.
- > All filters readily accessible.
- All filters (except air filter) are spin-on type, for easier maintenance.
- All moving parts are inaccessible, according to the most stringent safety norms.
- > Easy to transport and to load.
- > Lifting eye for crane use.

- Muffler under the machine, less noise and avoids risks of accidental burns.
- Cooling ventilator shielded and inaccessible.
- Cooling fan on the engine axle.
- Intuitive starter / Integrated hours counter / Manometer.
- Thermostat with safety arrest at high temperatures.
- Encapsulated airend with ROTAIR design profile, max efficiency and operational safety.
- High efficiency trapezoidal belt-drive, easy to supply and overdimensioned to ensure transmission with less maintenance.





dimensions >

L = 1125 mm / 44.29" W = 775 mm / 30.5" H = 1015 mm / 39.94"

weight

230 kg / 507 lbs

**VRK 20** 

## **NEW!**

## COMPRESSOR Working pressure

Working pressure	7 bar - 101 psi
Free Air Delivery	1600 l/min - 55 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 - 1.33 gal
Air outlet temperature	40°C - 104°F + ambient temperature
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 - 4 gal

## **PETROL ENGINE**

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Engine make	HONDA
Engine type	GX690
Engine system	4 strokes
Emissions	Stage V
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	2 lt - 0.53 gal
Min working temperature	-10°C / 14°F

- Pneumatic control system, ROTAIR production, to automatically adjust engine revs, depending on the air to be delivered. This system is highly reliable and ensures fuel consumption savings.
- Encapsulated separator tank with double separation-internal filter and external spin-on: oil carry-over 1-3 PPM
- Air/oil separator filter, highly oversized, to guarantee an excellent air/oil separation.
- > Compressor oil filter and engine oil filter are separated.
- Single stage oversized air filter for compressor part, to guarantee good filtering of the air intaken by airend.



