

HIGH INCLINATION Vanguard V400 14HP Electric Start 1 INCH Keyway Shaft Engine

Prod Code: 3000-BRIG1-22729

- **HIGH INCLINATION** with engine operating on inclinations up to 45 degrees** in any direction, giving your equipment the competitive edge.
- **EASIER STARTING** with new optimised starting design
- **LOWER MAINTENANCE** with cyclonic air filter (up to 600 hour replacement interval) and advanced oil management system, increasing oil life by up to 50% (up to 200 hour replacement interval)
- **ENHANCED PROTECTION** with Vanguards 'TransportGuard' eliminates oil/fuel dilution problem and offers 3-in-1 control lever
- **USER COMFORT** with Lower noise and Less vibration

All with a lower total cost of ownership than the competition.

The new Vanguard 400 is built from the ground up to deliver what your customers need to get the job done. It outperforms the rest with exclusive market-driven innovations like TransportGuard™ – a 3-in-1 control that eliminates oil/fuel dilution. Plus it's a drop-fit replacement, no re-engineering required. Upgrade to the Vanguard 400 – the OHV engine that drives demand for your brand.

SPECIFICATIONS

Engine Type	Single cylinder 4-stroke air-cooled OHV (Overhead Valve)
Recoil Start	Yes
Electric Start (Key Start)	Yes
Charge Coil Output	20A
Model Number	25V3
Gross kW* @ 3'600 rpm	10.4
Gross HP* @ 3'600 rpm	14.0
Displacement (cc)	408
Cylinder	Cast Iron Sleeve
Bore (mm)	88.0
Stroke	(mm) 67.0
Fuel Tank Capacity (l) 6.1	
Oil Capacity (l)	0.94
Compression Ratio	8.3:1
Air Cleaner	Integrated Cyclonic Air Cleaner
Ignition System	CDI Ignition
Lubrication System	Splash Lubrication
Length (mm)	359
Width (mm)	444
Height (mm)	459
Dry Weight (kg)	35.5
Commercial Warranty	3 Year Limited

