UAVSale

MD550 Piston Engine

MD-P00583 · md-md550-piston-engine

The MD550 engine is a model aircraft/drone engine。

TECHNICAL SPECIFICATIONS

Performance	37 kW (50 HP) at 7500 rpm
Bore	66 mm / 2.60 inch
Stroke	40 mm / 1.57 inch
Displacement	548 cm3/ 33.44 cub. inches
Crankcase	Aluminum casting
Pistons	Cam ground, casted aluminum alloy
Cylinders	Casted aluminum alloy, with Ceramic coating
Ignition system	Solid state magneto ignition
Firing Order	Both cylinders simultaneously
Carburetors	4 diaphragm all position carburetors, without choke
Starter	12 V, 0.3 kW
Generator	28 V, 1200 W
Dry weight approx	16 kg with magneto ignition
Fuel	AVGAS 100LL or 90 RON mixed

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	MD550 Piston Engine
Part number	MD-P00583
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.