UAVSale

40kg Thrust Turbojet NM-40

MD-P00476 · md-40kg-thrust-turbojet-nm-40

The NM-40 turbojet engine is a single-shaft small jet engine with a centrifugal compressor and a centripetal turbine, with a maximum static thrust of 40kg. The engine adopts a mixed fuel system design, and the engine control unit (ECU) adopts a digital fuel adjustment design, which can monitor and p

TECHNICAL SPECIFICATIONS

Maximum diameter	154mm
Length	420mm
Total weight	7kg
Maximum speed	91000rpm
Maximum thrust	40daN (standard atmosphere at sea level)
Pressure ratio	3.75
Air flow	0. 75kg/s
Fuel consumption rate	1.45kg/daN. h
Generating power	1000W
Exhaust temperature	600 °C
Operating temperature	-40°C~+50°C
Use ceiling	8000 meters (altitude)
Service life	20H

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	40kg Thrust Turbojet NM-40
Part number	MD-P00476
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.