UAVSale

CTF-3 Turbofan Engine （650 kgf）

MD-P00589 · md-ctf-3-turbofan-engine-650-kgf

CTF-3 turbofan engine is independently developed by Beijing Power Machinery Institute, China. CTF-3 is a two-spools turbofan engine with a thrust level of 650 kgf. It was designed for small unmanned aerial vehicles (UAV) with high-altitude, long-endurance. The engine has outstanding characteristics

TECHNICAL SPECIFICATIONS

Max.Length	1050mm
Max.OD	430mm
Net weight	110kg
Max.Thrus	≤650kgf
Nominal Fuel Consumption	≥0.58kg/kgf/h
Height Range	0~15km
Mach Number	0~0.85
Engine life	500h

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	CTF-3 Turbofan Engine （650 kgf）
Part number	MD-P00589
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.