

TJ 20 TURBOJET ENGINE

Small engine designed for modeller applications.



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TJ 20 APPLICATIONS



Viper Jet xxl



Venom



L29



F16

Main features

- Innovated engine for easy buildup in airplane models.
- Complete accessories including electronics, pump, electric valves, spark plug and sensors integrated in the engine.
- Electric starting, one fuel supply, constant engine thrust independent of ambient temperature.
- For operation it is sufficient to connect a battery (3sLiPo – 2200 mAh) and to supply a mixture of fuel with 3 % turbine oil.
- 2 years guarantee, service in the manufacturing plant.
- Accessories: fuel filter, hose D6,5; fixing clamp, flange, EDT.

Main parameters

Trust: take-off (max 5min) 210 N

Dimensions and weight

| | |
|------------------|--------|
| Engine length | 316 mm |
| Outside diameter | 121 mm |
| Weight | 2,1 kg |

Other data

| | |
|------------------|---|
| Power supply | 12 V |
| Fuel consumption | ≥ 0,165 kg/Nh (SFC at max.thrust) |
| Fuel | JET A-1 or equivalent with 3 % turbine oil or DIESEL with 3 % turbine oil |
| Oil | MIL-L-23699 |

