



Key Facts

- Eliminates the original drivetrain
- Power delivery with engine rpm
- Reducing weight, part number and complexity

The direct drive conversion system attaches to Rotax engines and replaces the original gearbox to deliver simpler, lightweight, more efficient and lower-maintenance power delivery with high rpm. The system creates multiple opportunities in aircraft propulsion, research, generators and UAV systems. It is the optimal output solution for hybrid systems with a generator attached to the Rotax combustion engine.



Power Output

- Performance in spec with Rotax engine e.g. 5500 1/min continuous output
- \varnothing 100 mm hole pattern, 3x \varnothing 12 Hardy disc



Mechanical Information

- 4.6 kg overall weight
- Milled aluminum casing and heat-treated output shaft
- Circulating oil lubricated bearings