

# OxDRIVE

The OxDrive 0,8 kW hub is an electric drive hub allowing an easily implemented, compact, reliable and efficient means of propelling a vehicle or robot.

The hubs are simply bolted to a chassis, whilst power and control are fed via industry standard plugs.

OxDrive hubs are fully waterproof and require no additional cooling systems. Motor control, park brake and safety systems are built in.

Electrical Input:

- Voltage (nominal): 48 V

Torque and speed values for typical ratio  
(other gear ratios are possible):

- Peak output torque: 530 Nm
- Max continuous torque: 250 Nm
- Max continuous speed: 75rpm

Key features:

- CAN control
- Integral park brake
- Mechanical neutral
- Emergency stop independent of CAN

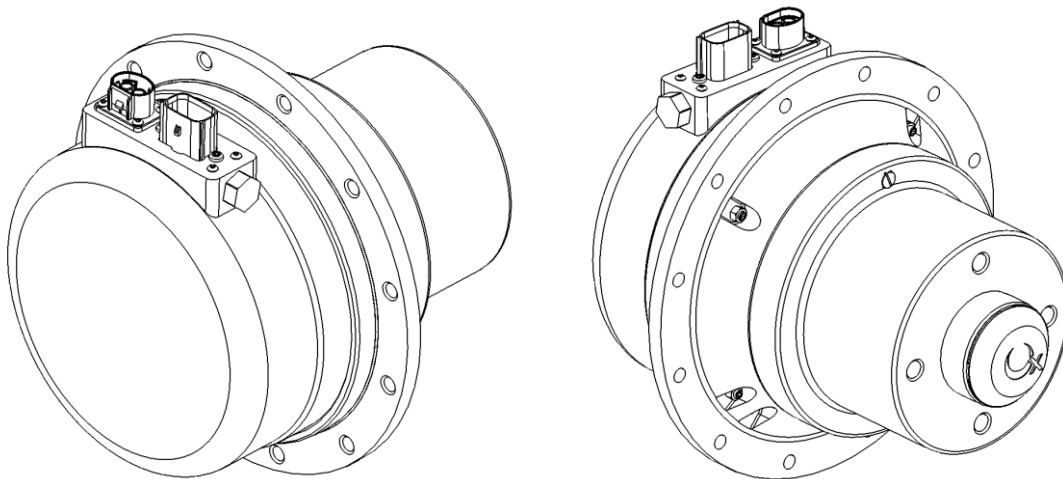


Overall dimensions: 291mm x 260mm x 250mm

Mass: 20 kg

Wheel mounting: 4 x M10 on PCD 100 mm (alternatives to special order)

Chassis mounting: 12 x M10 on PCD 230 mm (flange diameter 250 mm)



For further information about the 0.8 kW OxDrive and other sizes in the OxDrive range, please contact the team at:

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