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# ERZMO® 2.0

First choice on the last mile...

☑ 36 V / 48 V battery voltage

possibility of Recuperation

☑ Can-Bus-interface, Bluetooth (BLE)

☑ Conform with DIN EN 15194

✓ Over 10.000 motors in use



AVAID DE COMPANY DE CO

Repairing **ERZMO-drives** is part of our strategy for a better environmental sustainability.

Made in Germany







## ERZMO® 2.0

#### Electronically Regulated Zero Emission Motor

The **ERZMO 2.0** from EMGR is the further development of the patented middle motor drive, which has been specially developed for cargo bikes.

Due to its high available torque, loads up to 300 kg can be moved.

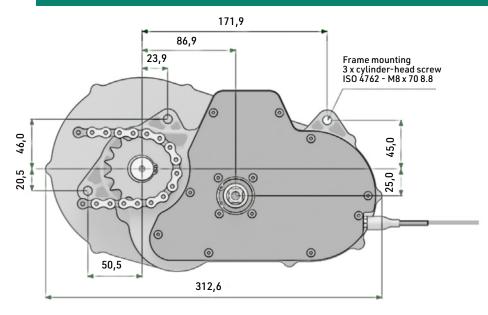
The motor torque is transmitted to the output shaft either chain or a toothed belt. At the same time, the integrated 3-speed gearbox allows the pedal forces to be individual adjusted.

#### **TECHNICAL DATA**

Version	with chain drive	with toothed belt
	Durability Price  NVH-  performance Efficiency	Durability Price  NVH- performance Efficiency
Rated power	250 W	
Battery voltage	36 V / 48 V	
Starting/ push assistance	up to 6 km/h (also in reverse)	
Maximum speed	25 km/h	
Rated torque	85 Nm	90 Nm
Gearbox	Integrated 3-speed manual gearbox	
Ambient temperature	-20°C to 85°C	
Protection class	IP 56	
Features	CAN bus interface, Bluetooth Low Energy	

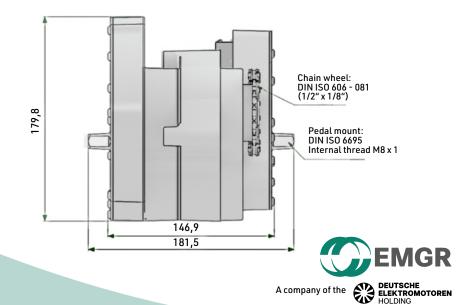
### THE PEDELEC-DRIVE

### FOR CARGO APPLICATIONS



Conform to the Pedelec regulation - DIN EN 15194

are not true to scale!



A company of the