

DUAL DRIVE SYSTEM TO-62AC

TECHNICAL DATA (VALUES PER SIDE)

GEARBOX

Max wheel torque	120 Nm
- in acceleration	25 Nm
- continuously	25 Nm
Max load	800 kg*
Gear ratio	1/8.12

WHEEL

Material	Polyurethane
Size	Ø200 x 70
	Ø160 x 50

TRACTION MOTOR

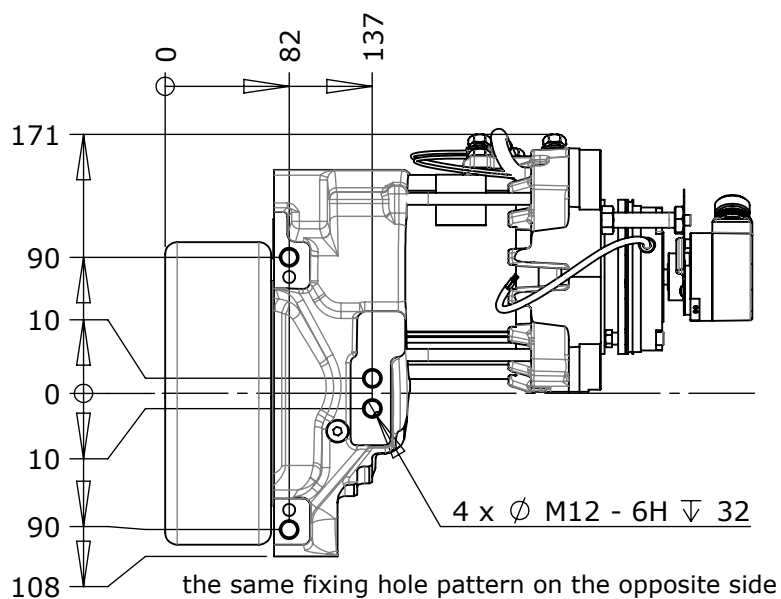
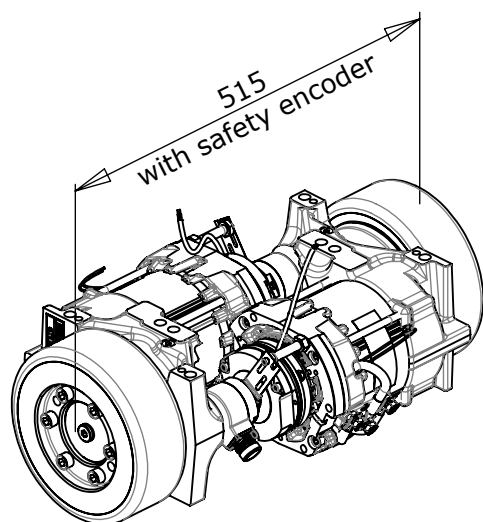
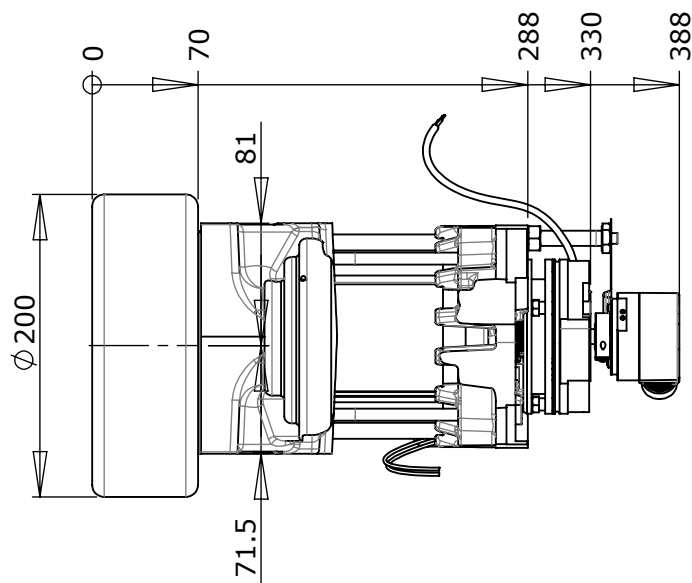
Type	Induction motor
Battery voltage	24 - 48 V
Nominal speed	3525 rpm
Nominal torque	3.2 Nm
Speed sensor	64 - 500 - 1000 ppr

BRAKE

Voltage	24 - 48 V
Torque	15 Nm

SAFETY ENCODER

up to SIL3



* max load with wheel Ø160 590kg