



Traction motor data		
Type : Permanent Magnet Motor		
Power (S2 - 60 min)	W	1800
Battery voltage	V	48
Speed	Rpm	1500
Current	A	55
Torque	Nm	11.5
Enclosure	IP	20

Traction gear data		
Gear ratio	i	1:28.2
Max accel. and braking torque	Nm	500
Nominal wheel torque	Nm	226
Max load on vulkollan wheel	Kg	1300
Max load on poliurethan wheel	Kg	
Max load on solid rubber wheel	Kg	
Brake torque	Nm	16
Lubrication		Grease

Total Weight		
	Kg	56

Data :	12/09/2019	Scala :	1 : 4.5	<b>A3</b>
Date :		Scale :		
Dis :	L.L.			
Drawn :				