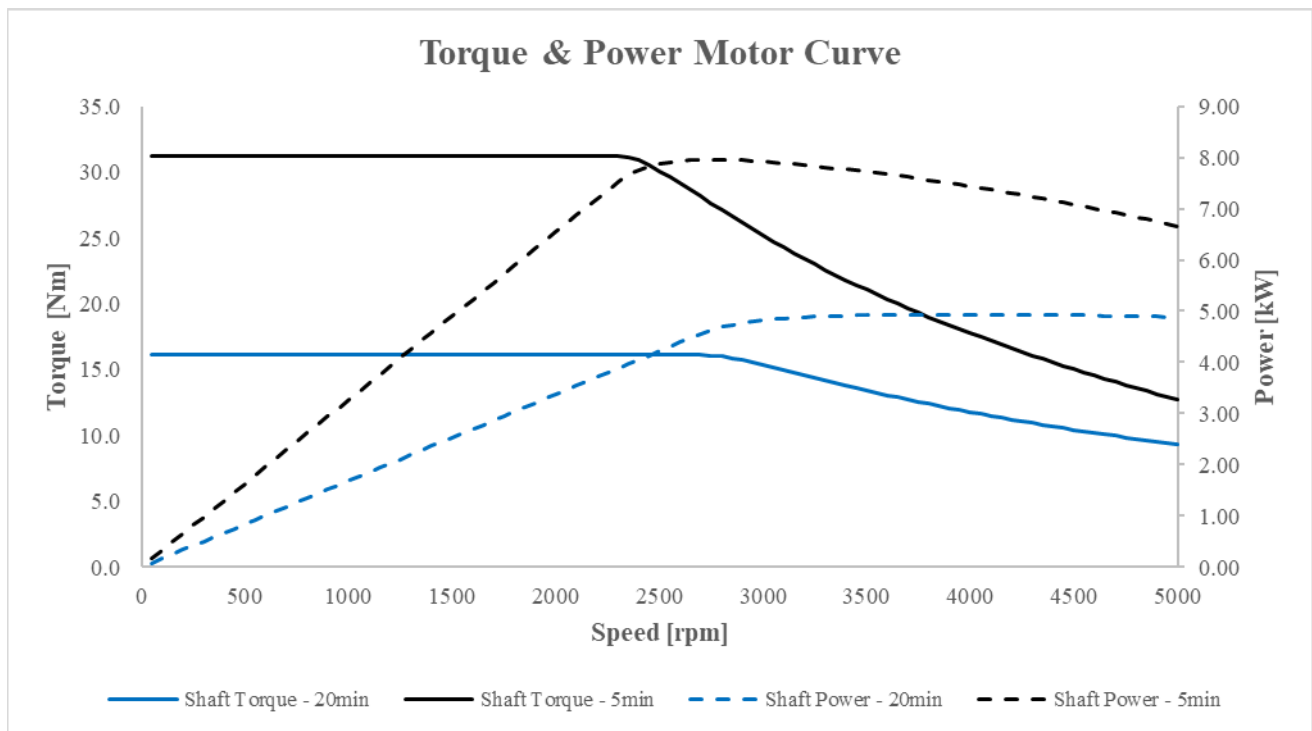


Parameter		Value	Unit
Battery voltage		80	[V <sub>DC</sub> ]
<b>Nominal</b>	Power	4.6	[kW]
	Speed	2700	[rpm]
	Torque	16.1	[Nm]
	Motor voltage	54	[V <sub>RMS</sub> ]
	Motor current	66	[A <sub>RMS</sub> ]
	Frequency	92	[Hz]
	Duty	20	[min]

<b>Peak (5 min)</b>	Power	7.7	[kW]
	Torque	31.2	[Nm]
	Speed	2350	[rpm]
	Current	115	[A <sub>RMS</sub> ]



<b>Features</b>	Motor diameter	150
	Stack length	90
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130