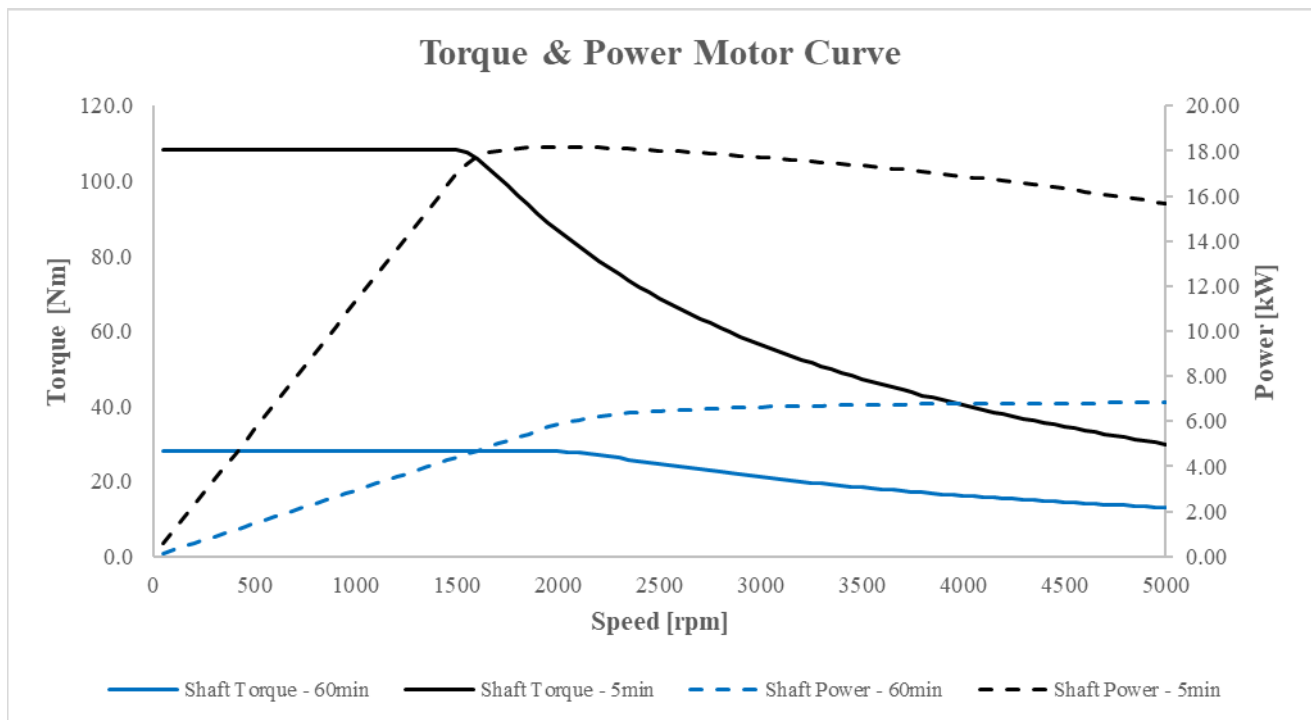


Parameter		Value	Unit
Battery voltage		80	[V <sub>DC</sub> ]
<b>Nominal</b>	Power	5.9	[kW]
	Speed	2000	[rpm]
	Torque	28	[Nm]
	Motor voltage	54	[V <sub>RMS</sub> ]
	Motor current	83	[A <sub>RMS</sub> ]
	Frequency	67.5	[Hz]
	Duty	60	[min]

<b>Peak (5 min)</b>	Power	17.5	[kW]
	Torque	107.5	[Nm]
	Speed	1550	[rpm]
	Current	240	[A <sub>RMS</sub> ]



<b>Features</b>	Motor diameter	200
	Stack length	140
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130