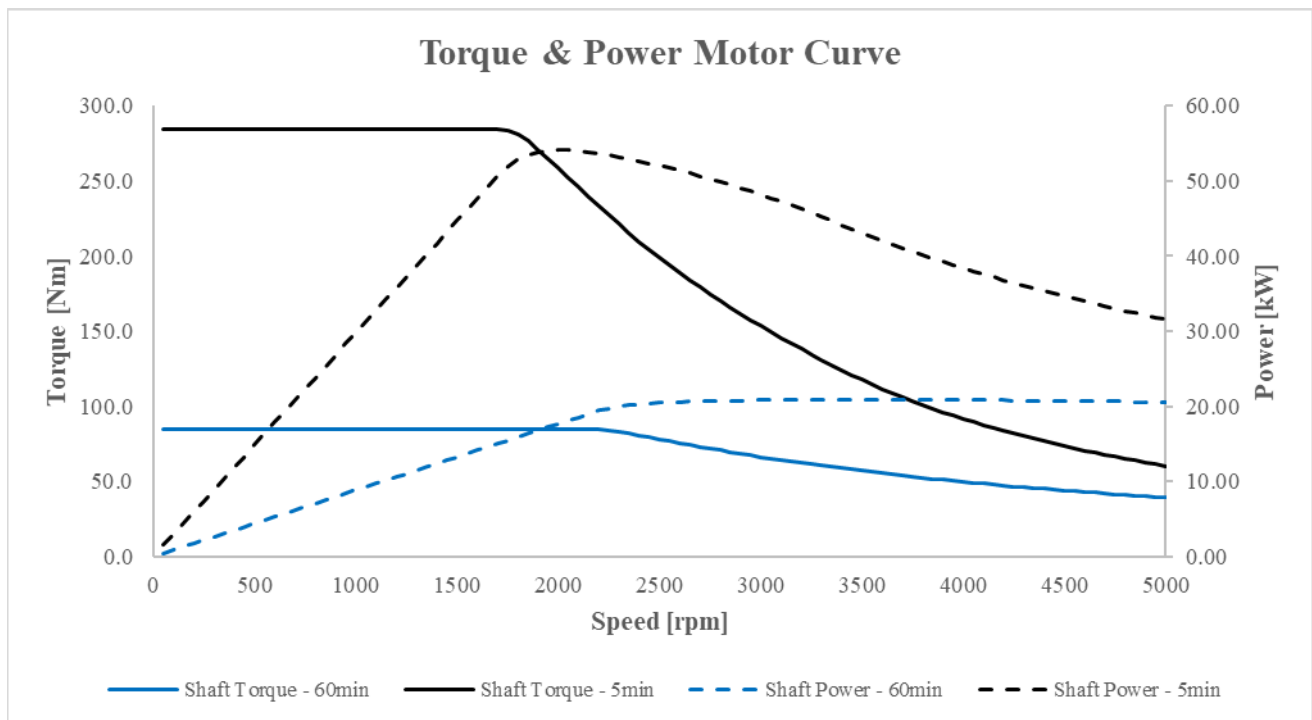


Parameter		Value	Unit
Battery voltage		120	[V <sub>DC</sub> ]
<b>Nominal</b>	Power	19.4	[kW]
	Speed	2200	[rpm]
	Torque	84.2	[Nm]
	Motor voltage	81	[V <sub>RMS</sub> ]
	Motor current	172	[A <sub>RMS</sub> ]
	Frequency	74	[Hz]
	Duty	60	[min]

<b>Peak (5 min)</b>	Power	52	[kW]
	Torque	283.8	[Nm]
	Speed	1750	[rpm]
	Current	495	[A <sub>RMS</sub> ]



<b>Features</b>	Motor diameter	240
	Stack length	200
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130