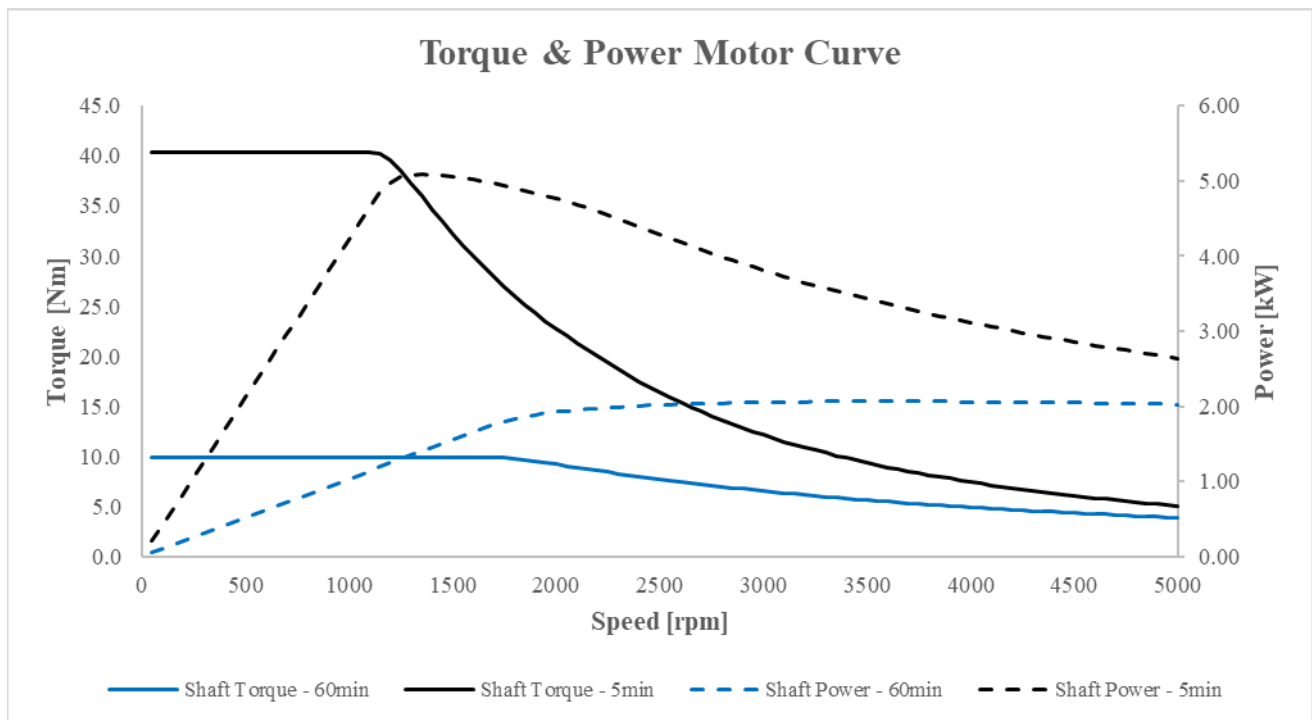


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	1.8	[kW]
	Speed	1700	[rpm]
	Torque	10	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	28	[A _{RMS}]
	Frequency	57.8	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	5	[kW]
	Torque	39.6	[Nm]
	Speed	1200	[rpm]
	Current	80	[A _{RMS}]



Features	Motor diameter	150
	Stack length	120
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130