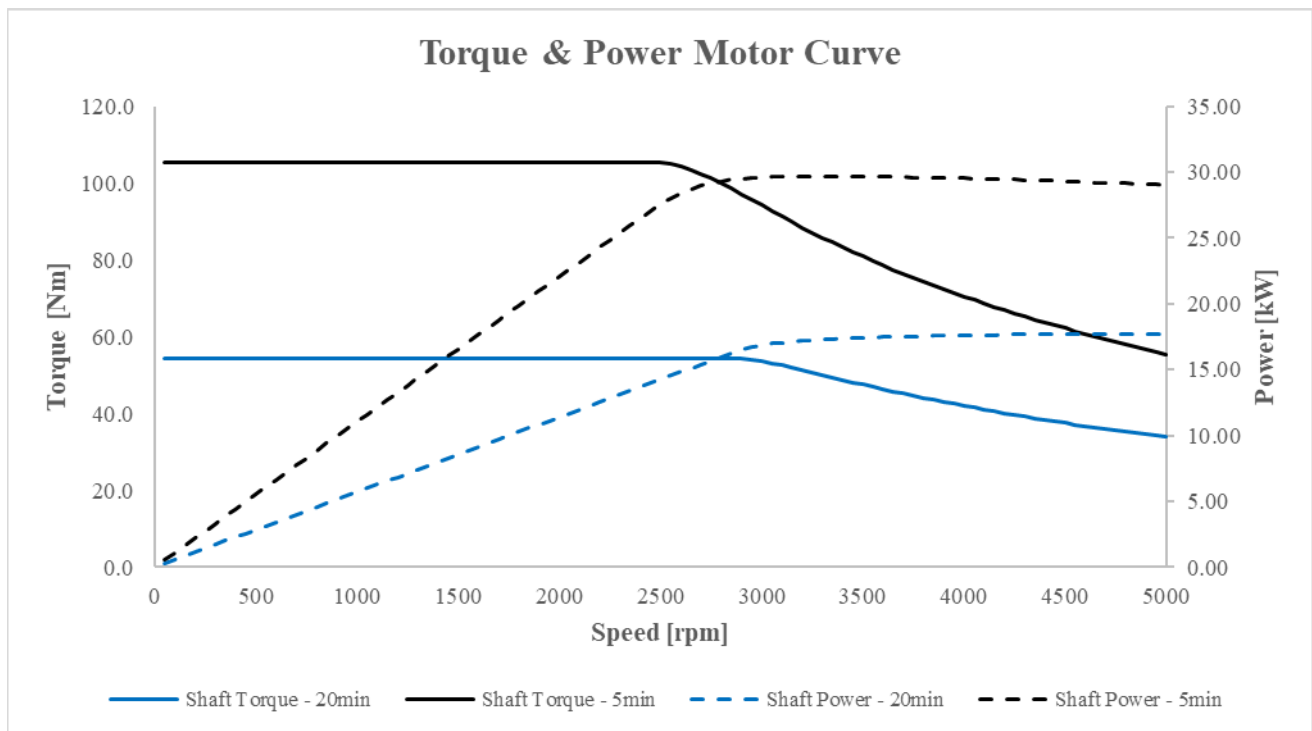


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	16.3	[kW]
	Speed	2850	[rpm]
	Torque	54.5	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	215	[A _{RMS}]
	Frequency	96.3	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	27.6	[kW]
	Torque	105.4	[Nm]
	Speed	2500	[rpm]
	Current	375	[A _{RMS}]



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