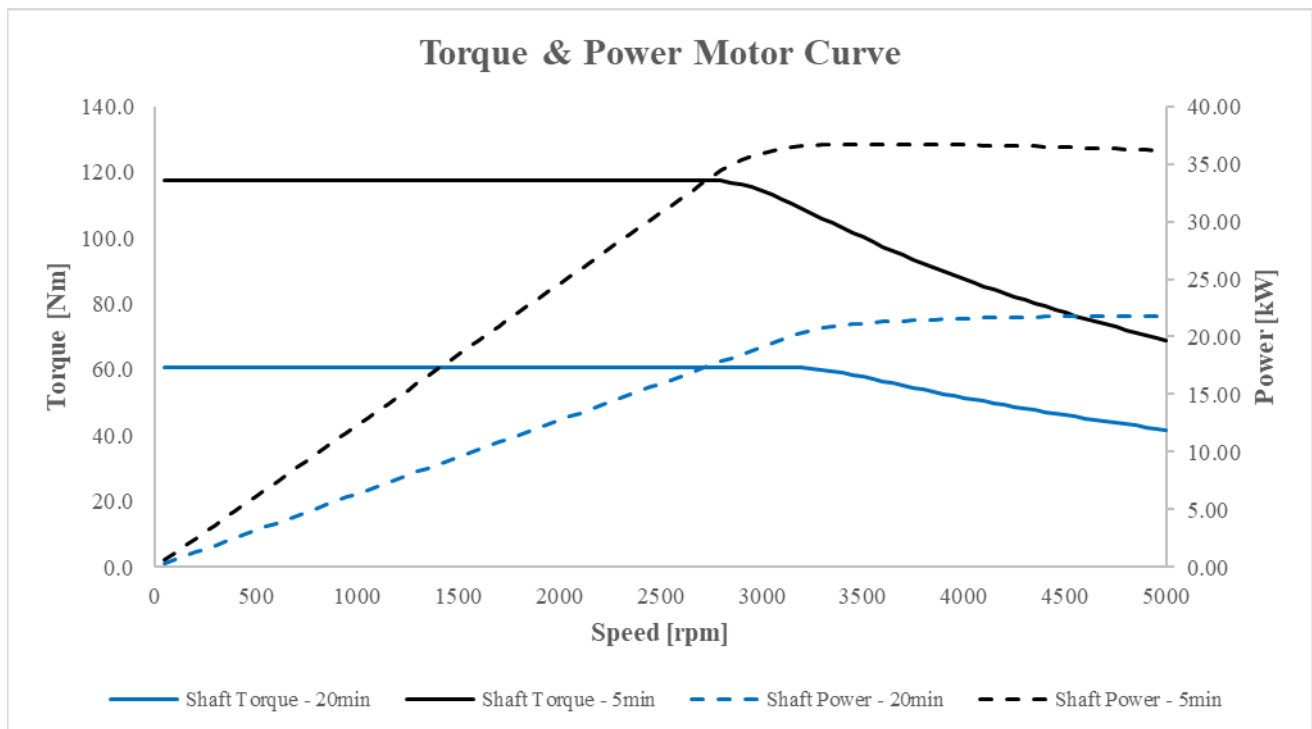


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	20.1	[kW]
	Speed	3150	[rpm]
	Torque	60.8	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	265	[A _{RMS}]
	Frequency	106.2	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	34.4	[kW]
	Torque	117.3	[Nm]
	Speed	2800	[rpm]
	Current	460	[A _{RMS}]



Features	Motor diameter	200
	Stack length	160
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130