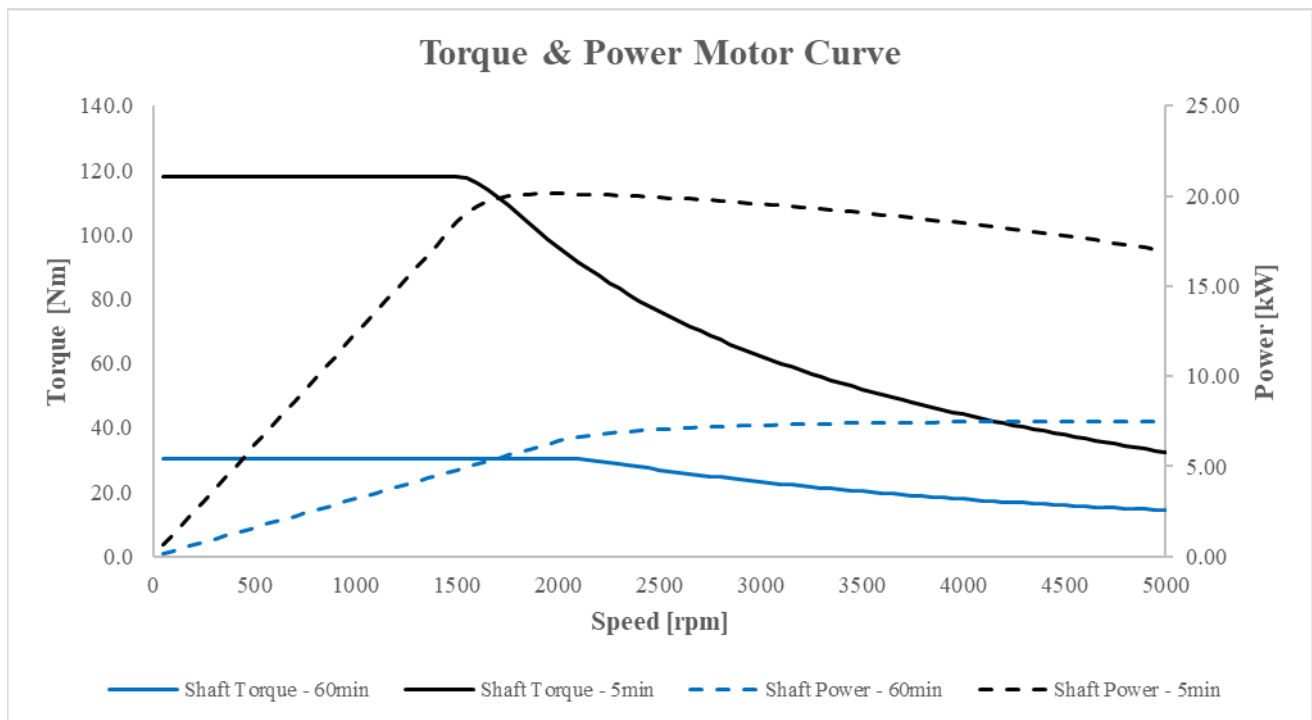


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	6.5	[kW]
	Speed	2050	[rpm]
	Torque	30.4	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	92	[A _{RMS}]
	Frequency	69.1	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	19.1	[kW]
	Torque	117.7	[Nm]
	Speed	1550	[rpm]
	Current	265	[A _{RMS}]



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