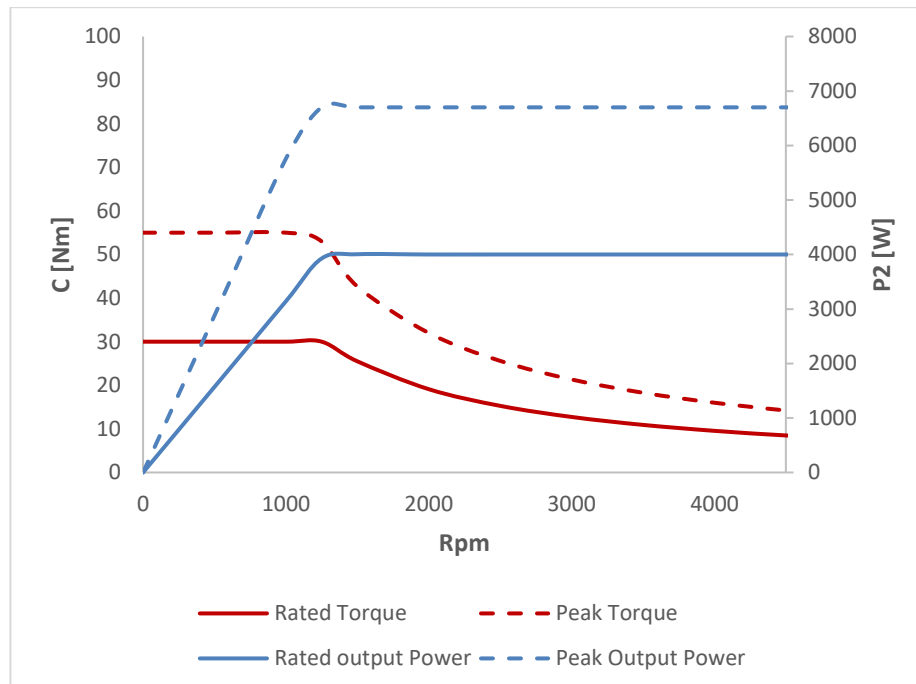


Motor Rated Power	4000W			
Inverter Power Supply	80Vdc			
Description	Symbol	Unit		
Operating Mode	-	-	S2-60min	
Motor speed	n_n	rpm	1500	
Number of poles	$2p$	-	4	
Voltage	V	Vac	56.5	
Frequency	f_n	Hz	52	
Nominal Torque	C_n	Nm	25.5	
Nominal Current	I_n	Arms	63	
Efficiency	η	-	84	
Protection Degree	IP		IP 54	
Insulation Class	-	-	F	
Connection	-	-	DELTA	
Thermal Protection	-	-	KTY84-130	
Speed Sensor	-	Puls/Rev	64	
Brake Supply Volt	V_B	Vdc	-	
Brake Torque	C_B	Nm	-	
Brake Power	P_B	W	-	



Description	Symbol	Unit	Rated Power	Max speed	Max torque
Duty			S2-60min	S2-30min	S2-5min
Rpm	n	rpm	1500	4500	1250
Torque	C	Nm	25.5	8.5	52
Output power	P	W	4000	4000	6800
Current	I	Arms	63	63	114
Frequency	f	Hz	52	155	44

PRELIMINARY