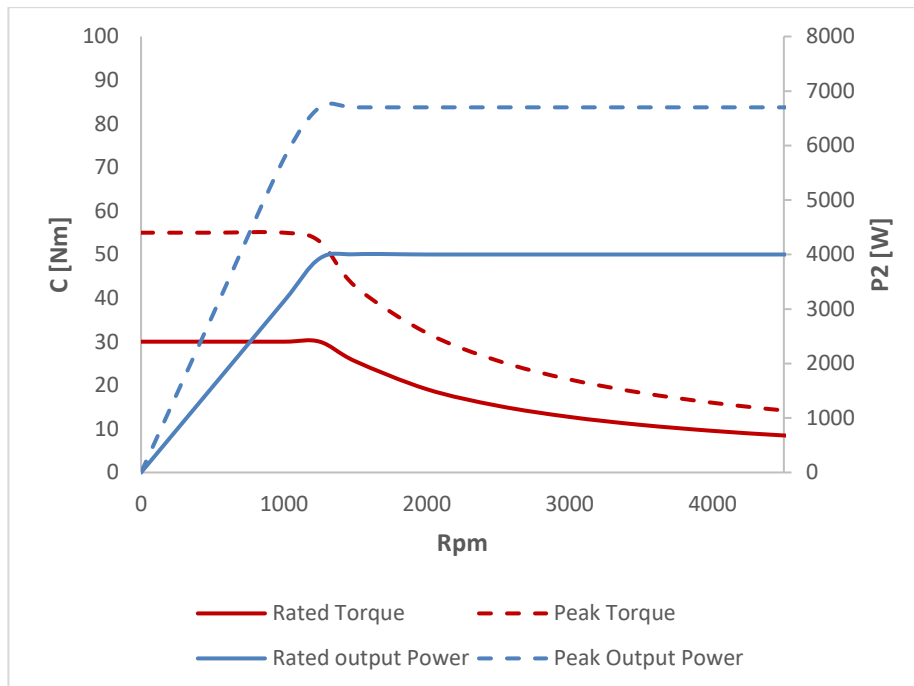


Motor Rated Power	4000W			
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Inverter Power Supply	48Vdc			
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Description	Symbol	Unit			
Operating Mode	-	-	S2-60min		
Motor speed	n_n	rpm	1500		
Number of poles	$2p$	-	4		
Voltage	V	Vac	34		
Frequency	f_n	Hz	52		
Nominal Torque	C_n	Nm	25.5		
Nominal Current	I_n	Arms	105		
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	105	105	190
Frequency	f	Hz	52	155	46

PRELIMINARY