
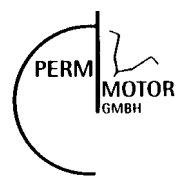
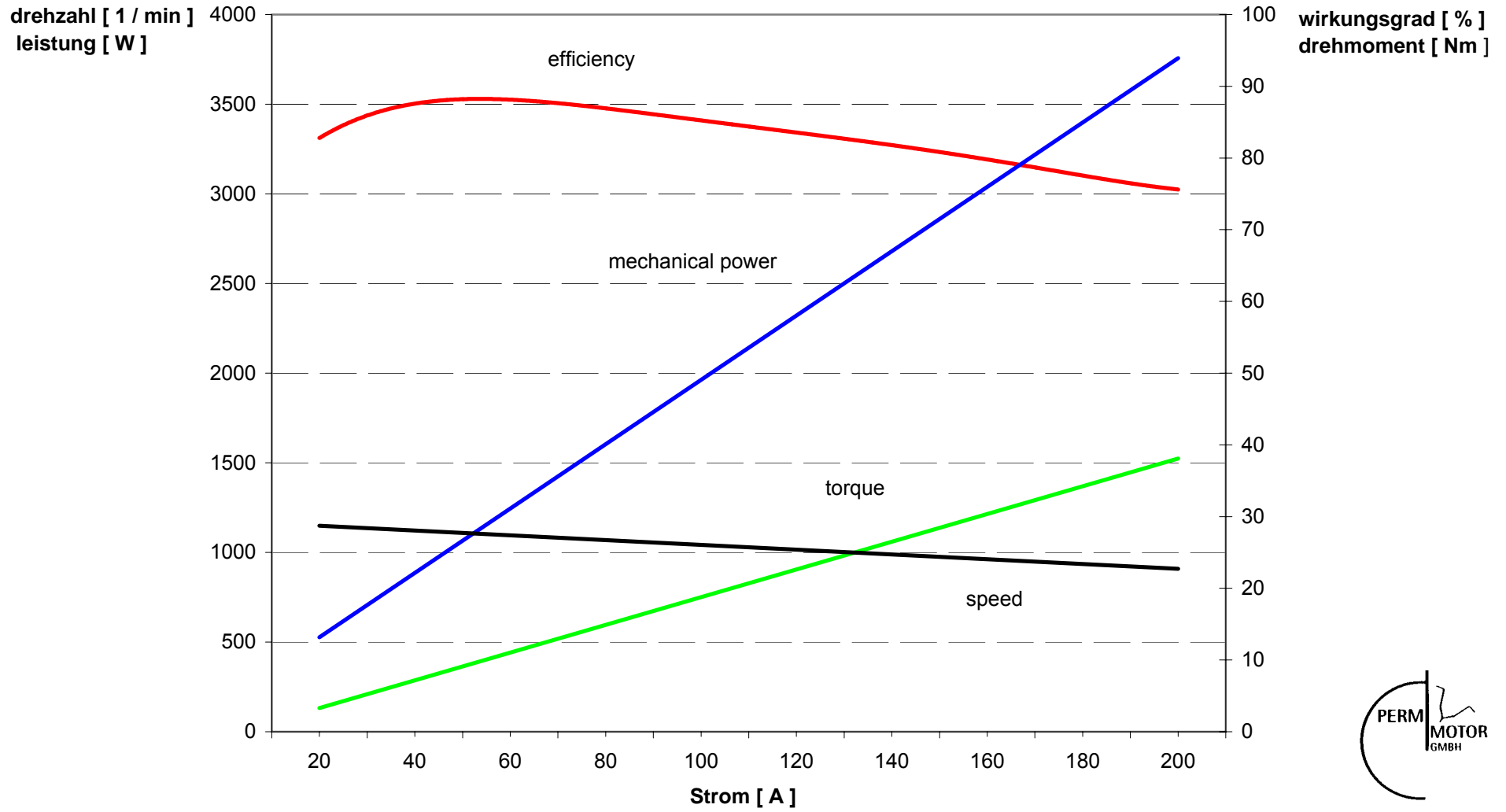


Betriebsart	S1	S1	S1	S1	S1	Drehmoment	19,5Nm	
Spannung	24 V	36 V	48 V	60 V	72 V	Massenträgheit	0,025 kgm²	
Strom	110 A	110 A	110 A	110 A	110 A	Induktivität	0,019 mH	
Leistung	2,2 kW	3,5 kW	4,74 kW	5,97 kW	7,22 kW	Widerstand	16 mOhm	
Drehzahl	1080 min ⁻¹	1700 min ⁻¹	2300 min ⁻¹	2870 min ⁻¹	3480 min ⁻¹	Schutzart	IP 20	
Kurzzeitbetrieb	200 A	S2 - 10 min				Gewicht	10 kg	
Drehmoment	38 Nm							

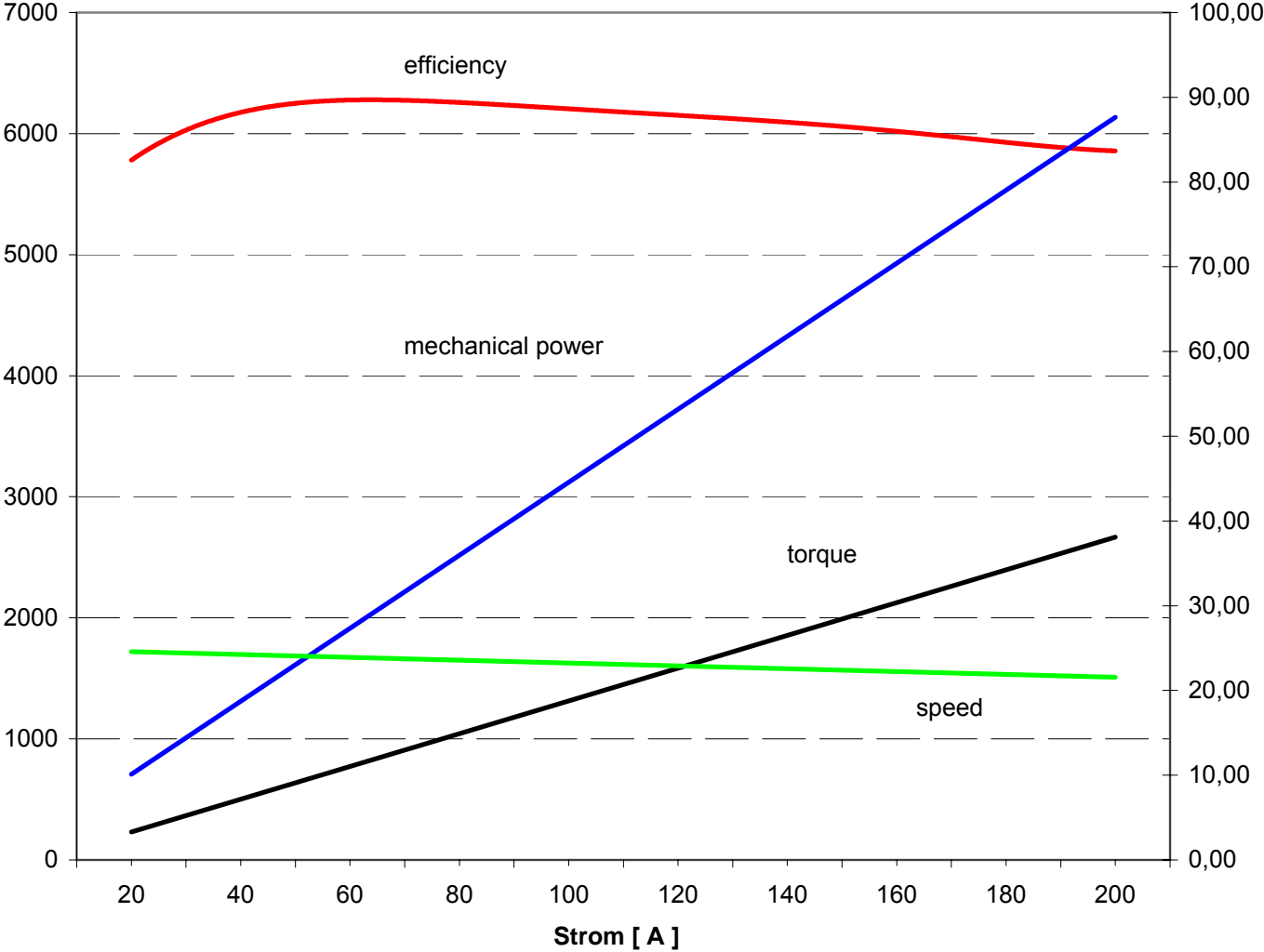
				Toleranz ISO 2768m	Gewicht/ weight:	Werkstoff/ material:	Massstab/ scale: 1:2
				Zeichnung-Nr./drawing-number: PMG132.000_..A.			
Pos.	Gegenstand:	Datum:	gez:	Datum:	Name:		
				31.01.2007	Hanrath		
				Motor Hauptabmessungen			
				 PERM MOTOR GMBH Kesslerstr.3, D-79206 Breisach			

PMG132 24 V

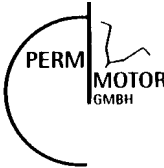


PMG132 36 V

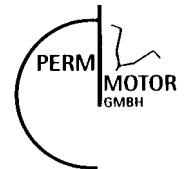
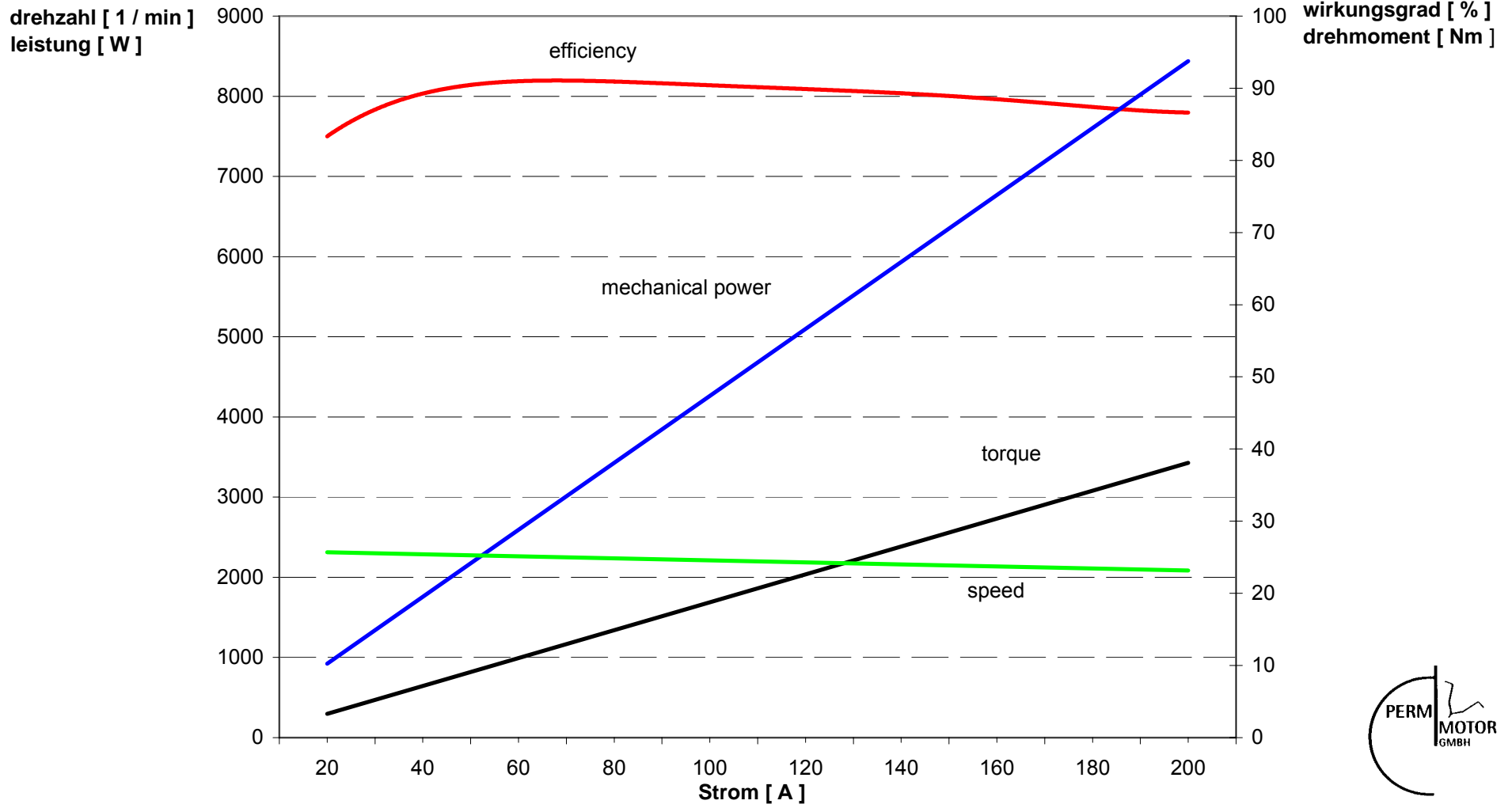
drehzahl [1 / min]
leistung [W]



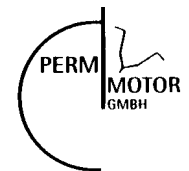
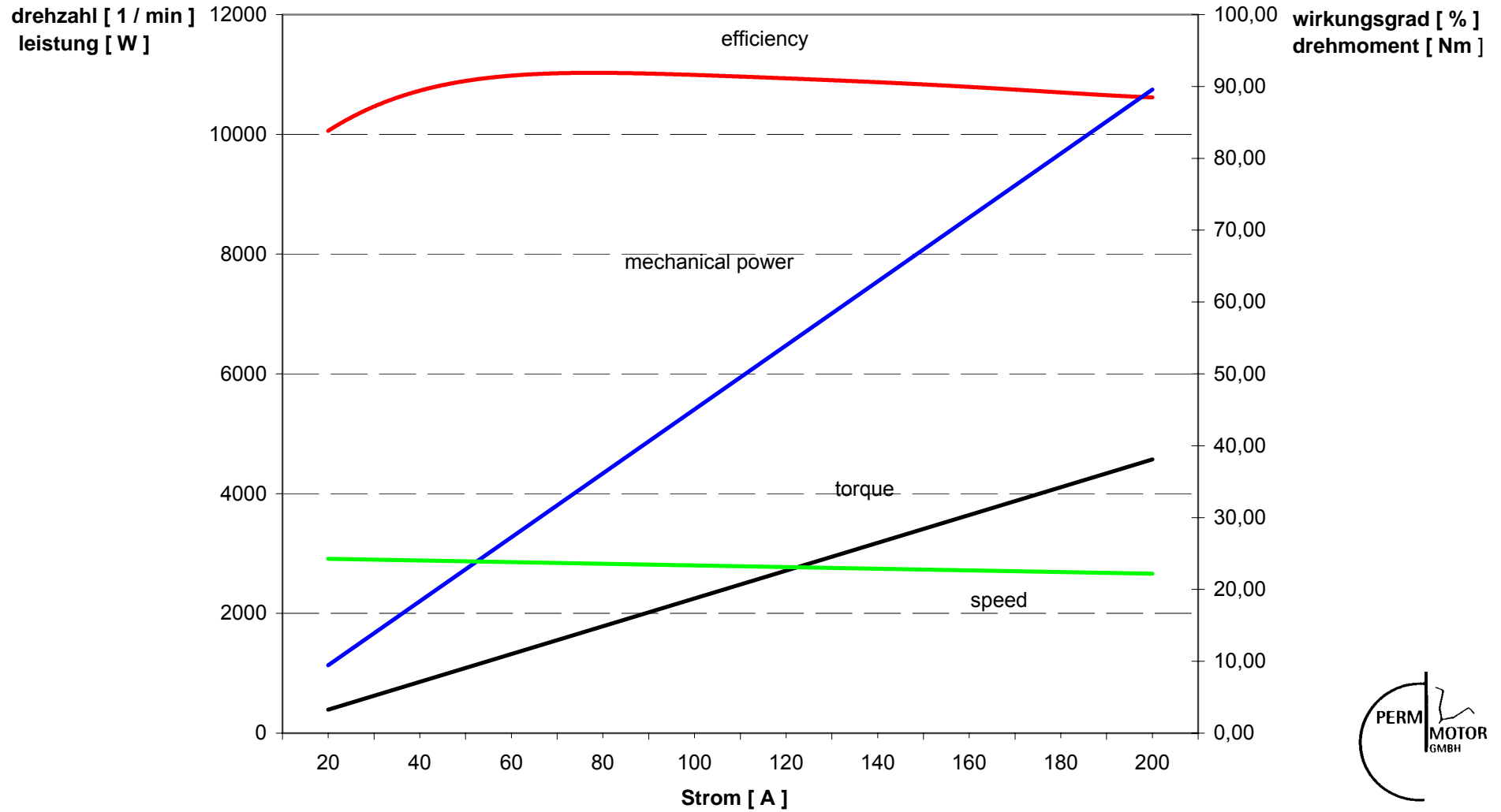
wirkungsgrad [%]
drehmoment [Nm]



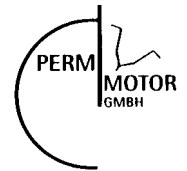
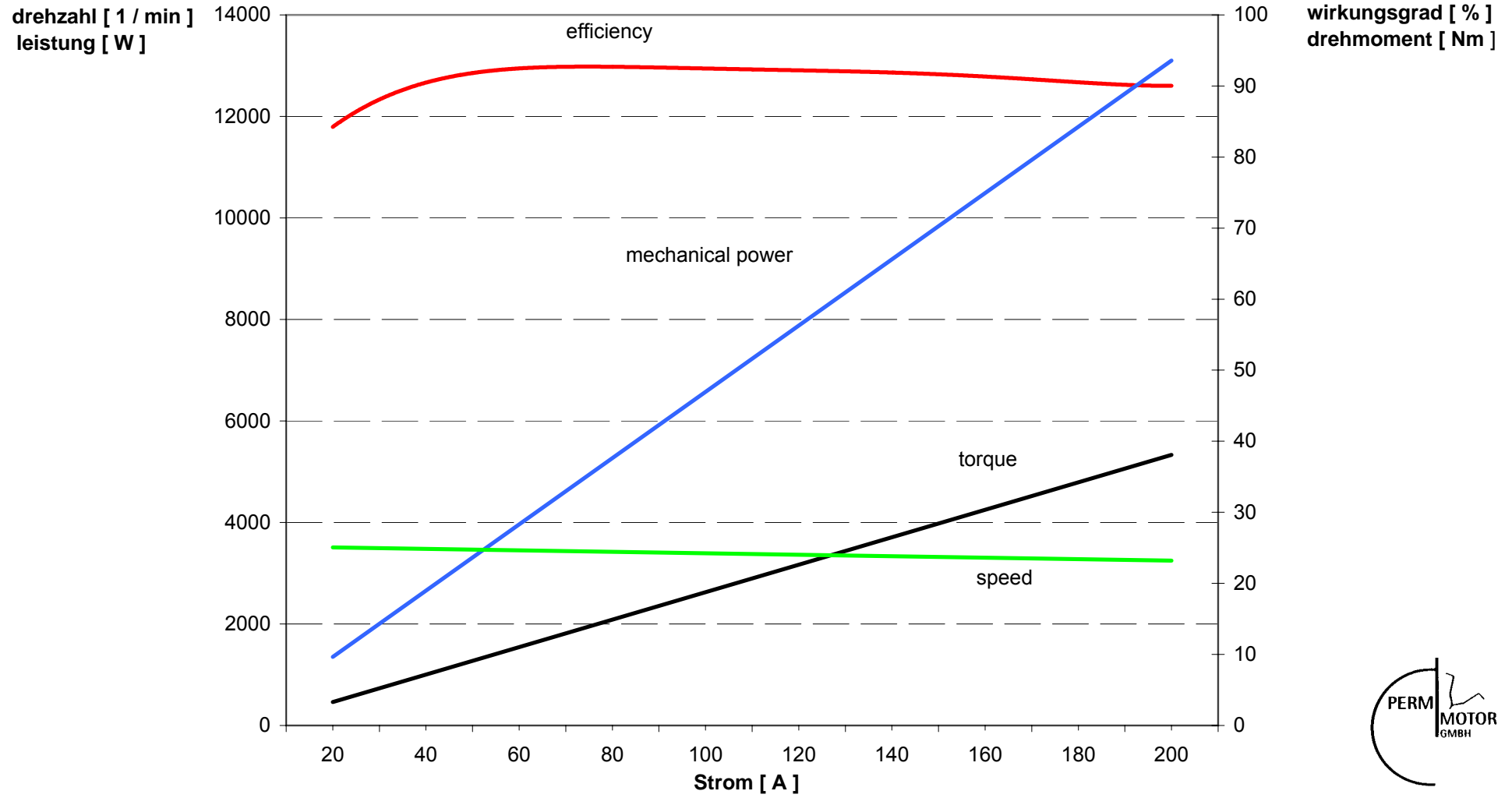
PMG132 48 V



PMG132 60 V

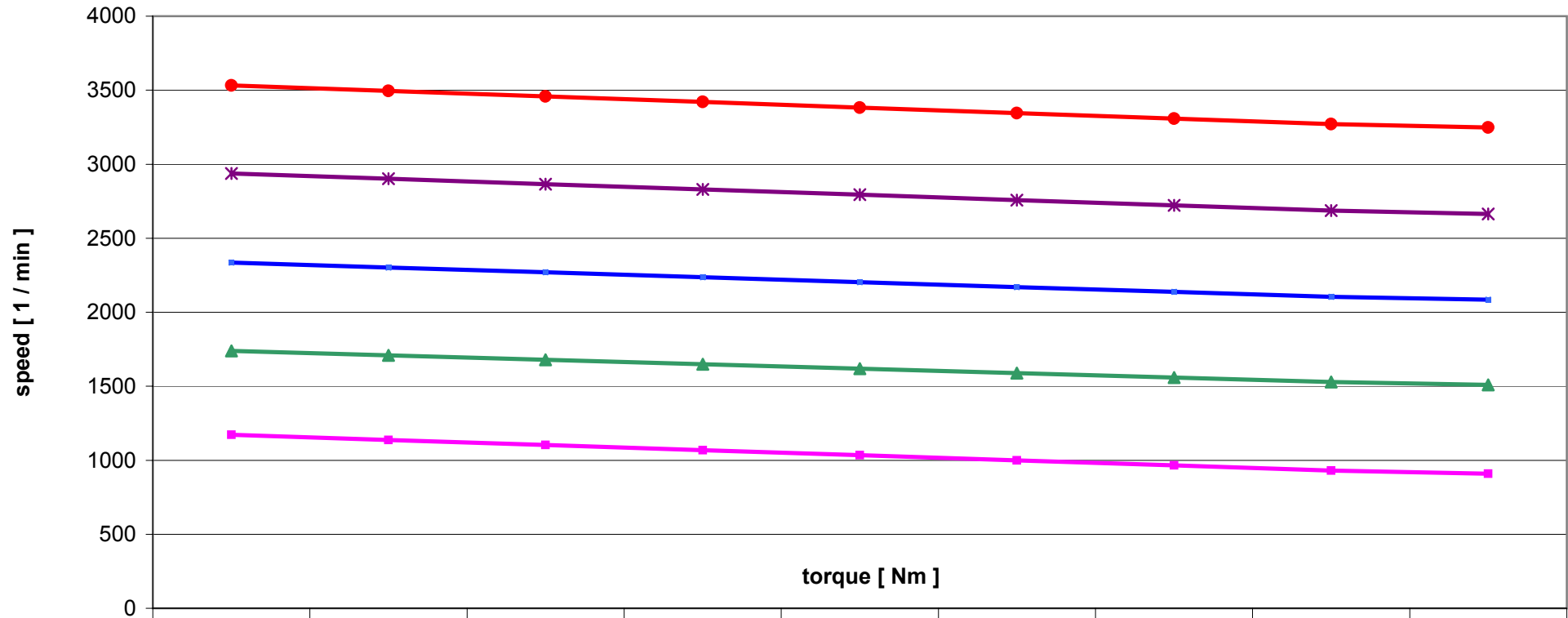


PMG132 72 V





speed / torque
PMG 132



	0	5	10	15	20	25	30	35	38
24V	1172	1138	1103	1069	1034	1000	965	931	910
36 V	1739	1709	1679	1649	1619	1588	1558	1528	1510
48 V	2335	2302	2269	2236	2203	2170	2137	2104	2084
60 V	2937	2901	2865	2830	2794	2758	2722	2686	2664
72 V	3532	3495	3458	3420	3383	3346	3308	3271	3249