

High End Elektromotoren

# PLETTENBERG

## HP 620/40/B8 P28

Spannung: 60 V

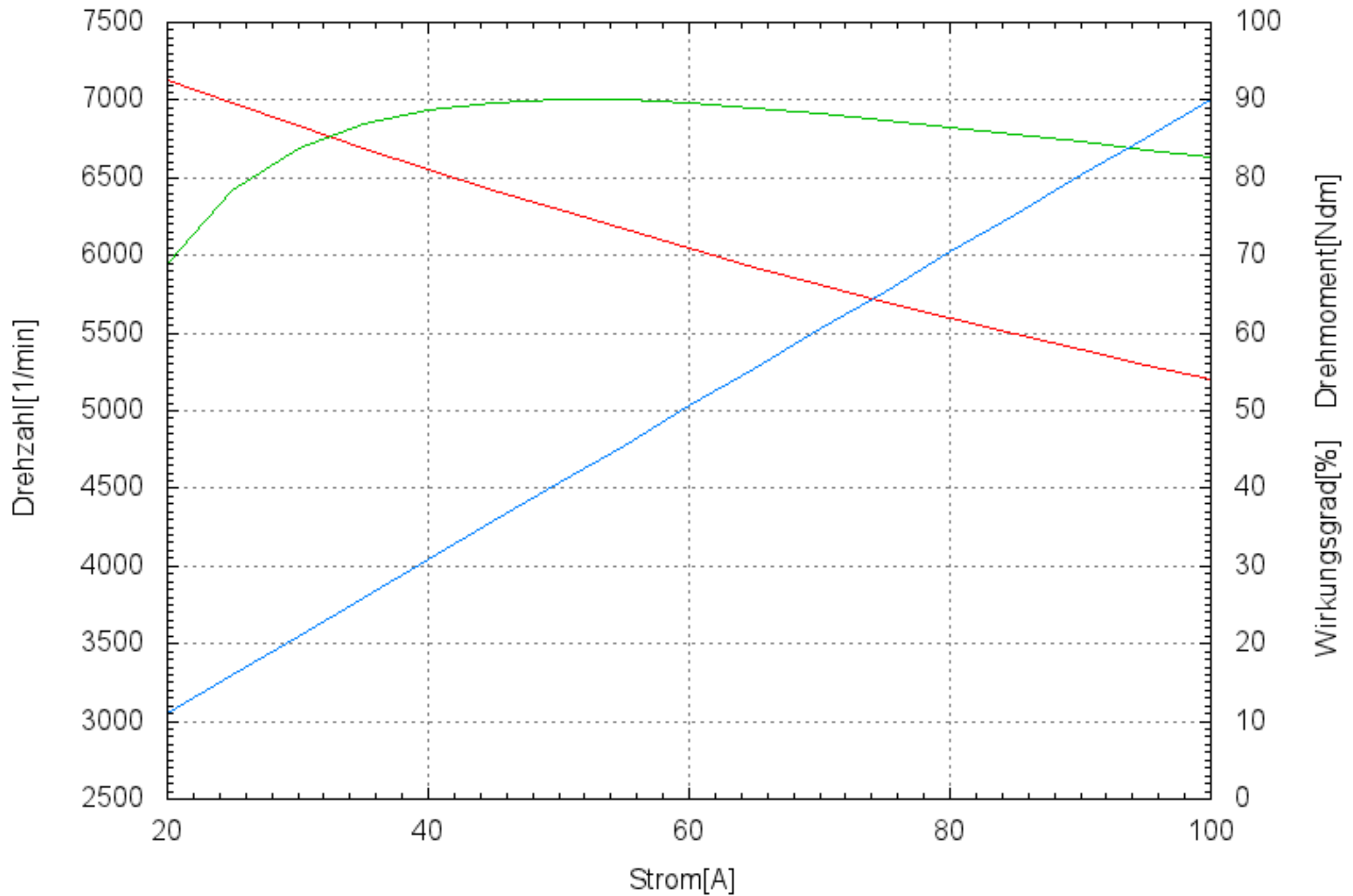
$n_l=7363.4\text{U/min}$   
 $n_s=127.5\text{U/min/V}$

$I_o=8.9\text{A}$   
 $k_n=-25.31\text{U/min/A}$

$k_M=9.90\text{Ncm/A}$

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
59.5	20.0	7129.0	1190.7	820.4	109.9	68.90
59.5	25.0	6980.0	1488.4	1165.1	159.4	78.28
59.5	30.0	6834.9	1786.1	1495.1	208.9	83.71
59.5	35.0	6693.6	2083.8	1811.1	258.4	86.91
59.5	40.0	6556.1	2381.5	2113.7	307.9	88.76
59.5	45.0	6422.5	2679.1	2403.5	357.4	89.71
59.5	50.0	6292.7	2976.8	2681.1	406.9	90.06
59.5	55.0	6166.7	3274.5	2947.0	456.4	90.00
59.5	60.0	6044.6	3572.2	3201.9	505.8	89.64
59.5	65.0	5926.3	3869.8	3446.4	555.3	89.06
59.5	70.0	5811.8	4167.5	3681.1	604.8	88.33
59.5	75.0	5701.2	4465.2	3906.5	654.3	87.49
59.5	80.0	5594.4	4762.9	4123.3	703.8	86.57
59.5	85.0	5491.5	5060.5	4332.0	753.3	85.60
59.5	90.0	5392.4	5358.2	4533.3	802.8	84.61
59.5	95.0	5297.1	5655.9	4727.7	852.3	83.59
59.5	100.0	5205.6	5953.5	4915.9	901.8	82.57

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Drehzahl — Wirkungsgrad — Drehmoment