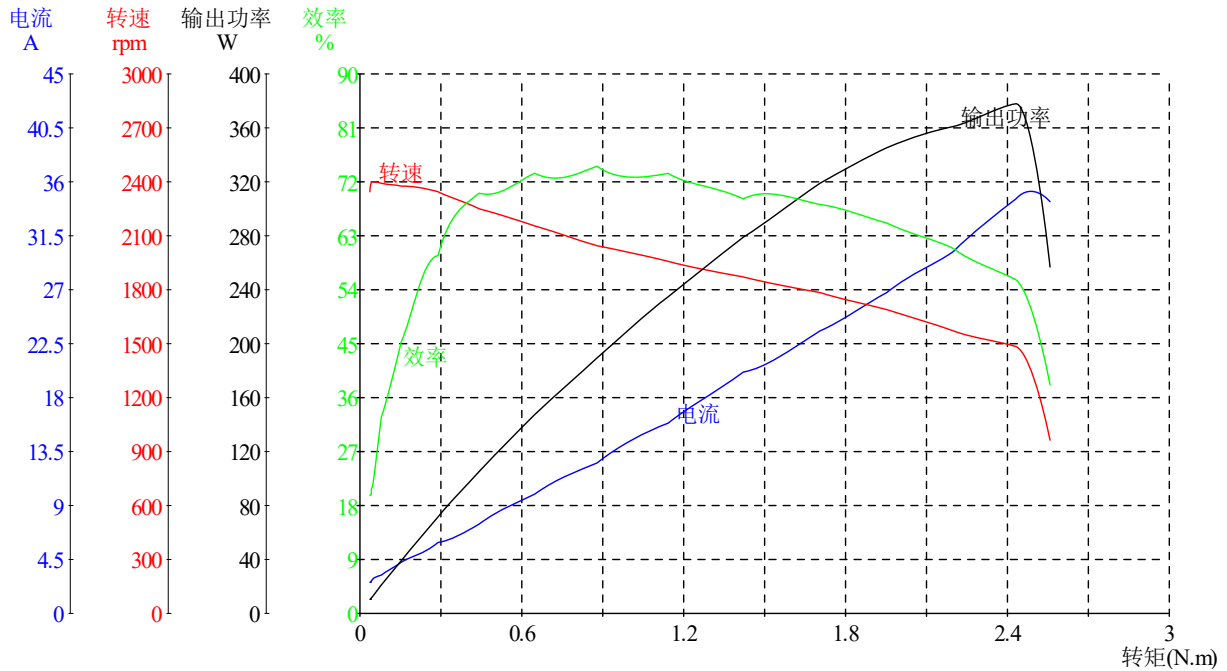


电动扳手电性能测试报告

客户名称(Customer): 额定电压(Voltage): 18V
 产品名称(ProductName): 电扳手控制器无霍尔 额定功率(Power rated):
 电机型号(Type): IW18BLC 测试人员(Tester): John



特征点	电压	电流	输入功率	转矩	转速	输出功率	效率	时间
	V	A	W	N.m	rpm	W	%	S
不加载点(No_Load)	20.48	2.575	52.73	0.042	2344	10.31	19.5	0.000
最高效率点(Eff_max)	20.20	12.54	253.3	0.883	2041	188.5	74.4	28.00
最大输出功率点(Pout_max)	19.57	36.06	705.8	2.498	1444	377.5	53.5	47.00
最大转矩点(Torque_max)	19.62	34.26	672.0	2.560	956	256.1	38.1	48.00
结束点(End)	19.62	34.26	672.0	2.560	956	256.1	38.1	48.00

电动扳手电性能测试报告

客户名称(Customer): 额定电压(Voltage): 18V
产品名称(ProductName): 电扳手控制器无霍尔 额定功率(Power rated):
电机型号(Type): IW18BLC 测试人员(Tester): John

序号	电压	电流	输入功率	转矩	转速	输出功率	效率	时间
	V	A	W	N.m	rpm	W	%	S
1	20.48	2.575	52.73	0.042	2344	10.31	19.5	0.000
2	20.48	2.592	53.08	0.042	2370	10.42	19.6	2.000
3	20.48	2.589	53.01	0.043	2391	10.51	19.8	3.000
4	20.48	2.591	53.05	0.043	2393	10.52	19.8	4.000
5	20.48	2.613	53.51	0.043	2395	10.78	20.1	5.000
6	20.48	2.620	53.66	0.044	2397	11.04	20.6	6.000
7	20.48	2.642	54.11	0.045	2397	11.04	20.4	7.000
8	20.48	2.682	54.92	0.046	2396	11.29	20.6	8.000
9	20.47	2.711	55.50	0.047	2395	11.53	20.8	9.000
10	20.47	2.755	56.41	0.048	2396	12.04	21.3	10.00
11	20.47	2.869	58.72	0.050	2394	12.53	21.3	11.00
12	20.47	2.999	61.38	0.066	2393	16.29	26.5	12.00
13	20.46	3.162	64.71	0.084	2388	21.00	32.5	13.00
14	20.46	3.509	71.79	0.103	2384	25.46	35.5	14.00
15	20.45	3.897	79.68	0.132	2378	32.86	41.2	15.00
16	20.44	4.174	85.32	0.155	2375	38.54	45.2	16.00
17	20.42	4.813	98.29	0.197	2371	48.66	49.5	17.00
18	20.41	4.765	97.26	0.233	2367	57.74	59.4	18.00
19	20.39	5.851	119.3	0.291	2337	70.96	59.5	19.00
20	20.38	5.956	121.4	0.336	2309	81.23	66.9	20.00
21	20.36	6.716	136.7	0.391	2282	93.18	68.2	21.00
22	20.34	7.359	149.7	0.446	2248	104.7	70.0	22.00
23	20.31	8.673	176.2	0.525	2216	121.6	69.0	23.00
24	20.29	9.161	185.9	0.587	2183	134.2	72.2	24.00
25	20.27	9.845	199.6	0.650	2154	146.4	73.3	25.00
26	20.24	11.32	229.1	0.740	2114	163.8	71.5	26.00
27	20.22	11.84	239.4	0.808	2074	175.5	73.3	27.00
28	20.20	12.54	253.3	0.883	2041	188.5	74.4	28.00
29	20.17	13.96	281.6	0.959	2017	202.3	71.9	29.00
30	20.14	15.10	304.0	1.063	1987	221.1	72.7	30.00
31	20.11	15.83	318.4	1.143	1954	233.8	73.4	31.00
32	20.08	17.28	347.0	1.225	1923	246.6	71.1	32.00
33	20.05	18.20	364.9	1.309	1901	260.5	71.4	33.00
34	20.01	20.09	402.1	1.423	1865	277.9	69.1	34.00

35	20.00	20.39	407.8	1.509	1832	289.3	70.9	35.00
36	19.96	21.89	436.9	1.592	1815	302.5	69.2	36.00
37	19.92	23.45	467.2	1.708	1781	318.3	68.1	37.00
38	19.90	24.31	483.8	1.793	1744	327.4	67.7	38.00
39	19.86	25.76	511.7	1.874	1720	337.3	65.9	39.00
40	19.82	26.70	529.2	1.954	1684	344.5	65.1	40.00
41	19.78	28.43	562.3	2.056	1642	353.3	62.8	41.00
42	19.76	28.97	572.4	2.129	1604	357.5	62.5	42.00
43	19.73	30.13	594.4	2.202	1565	360.6	60.7	43.00
44	19.69	31.69	623.9	2.273	1530	364.1	58.4	44.00
45	19.65	33.34	655.0	2.367	1515	375.3	57.3	45.00
46	19.61	34.56	677.8	2.434	1480	377.0	55.6	46.00
47	19.57	36.06	705.8	2.498	1444	377.5	53.5	47.00
48	19.62	34.26	672.0	2.560	956	256.1	38.1	48.00