

直流伺服电机、减速机、齿轮专业非标制造与服务厂商

DC SERVO MOTOR, REDUCER, GEAR PROFESSIONAL NON-STANDARD MANUFACTURING AND SERVICE MANUFACTURERS

任工机械科技（苏州）有限公司

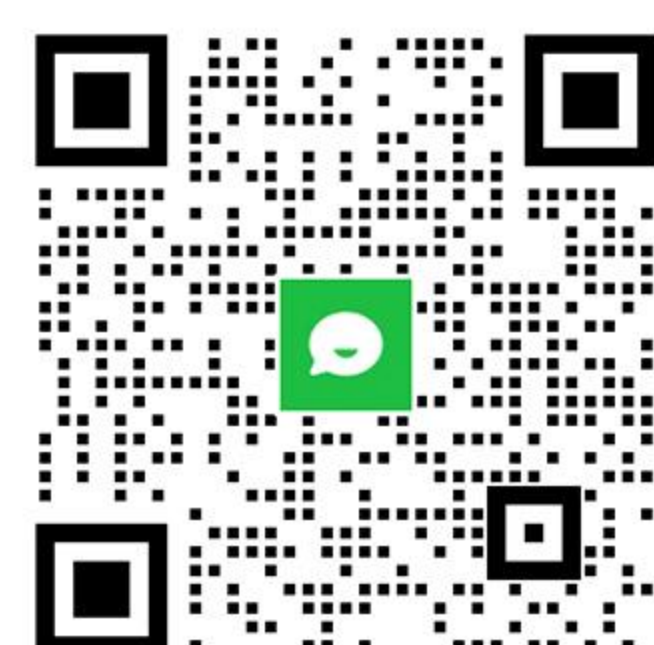


直流伺服电机系列

DC SERVO MOTOR SERIES



微信公众号



微信在线客服

任工机械科技（苏州）有限公司

RIGHT GEAR MECHANICAL TECHNOLOGY(SUZHOU) CO.,LTD

地址：江苏省苏州市昆山市花桥镇徐公桥路2号

ADDRESS: NO. 2, XUGONGQIAO ROAD, HUAQIAO TOWN,
KUNSHAN CITY, SUZHOU PROVINCE

电话/T: 0512-5525 7387

传真/F: 0512-5525 7380

WWW.RENGONGKEJI.COM

RIGHT GEAR MECHANICAL TECHNOLOGY(SUZHOU) CO.,LTD

RIGHT GEAR

任重致远 工匠精神



直流伺服电机、减速机、齿轮专业非标制造与服务厂商

DC SERVO MOTOR, REDUCER, GEAR PROFESSIONAL NON-STANDARD MANUFACTURING AND SERVICE MANUFACTURERS

WWW.RENGONGKEJI.COM

直流伺服电机、减速机、齿轮专业非标制造与服务厂商

DC SERVO MOTOR, REDUCER, GEAR PROFESSIONAL NON-STANDARD MANUFACTURING
AND SERVICE MANUFACTURERS

生产车间

WORKSHOP

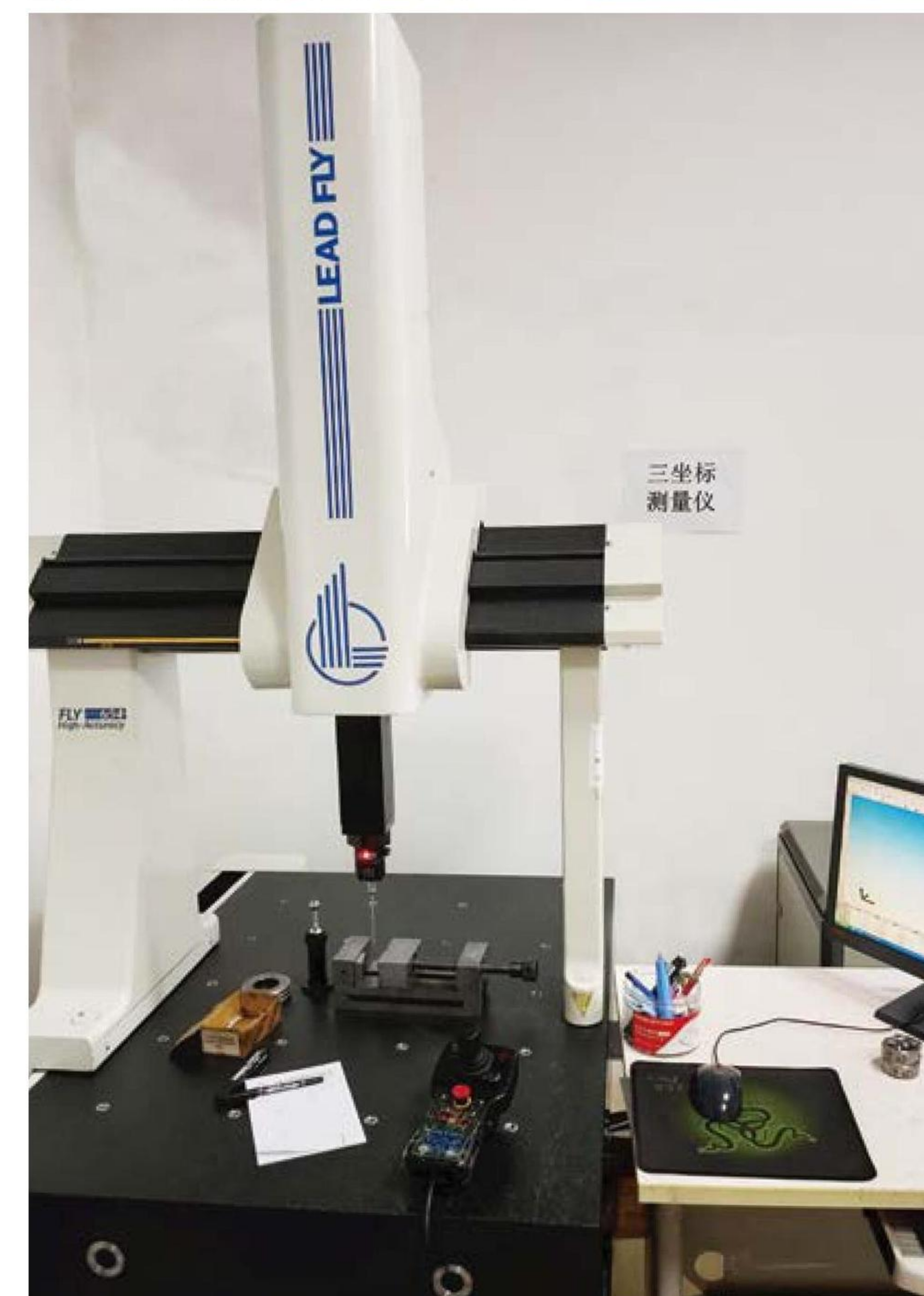
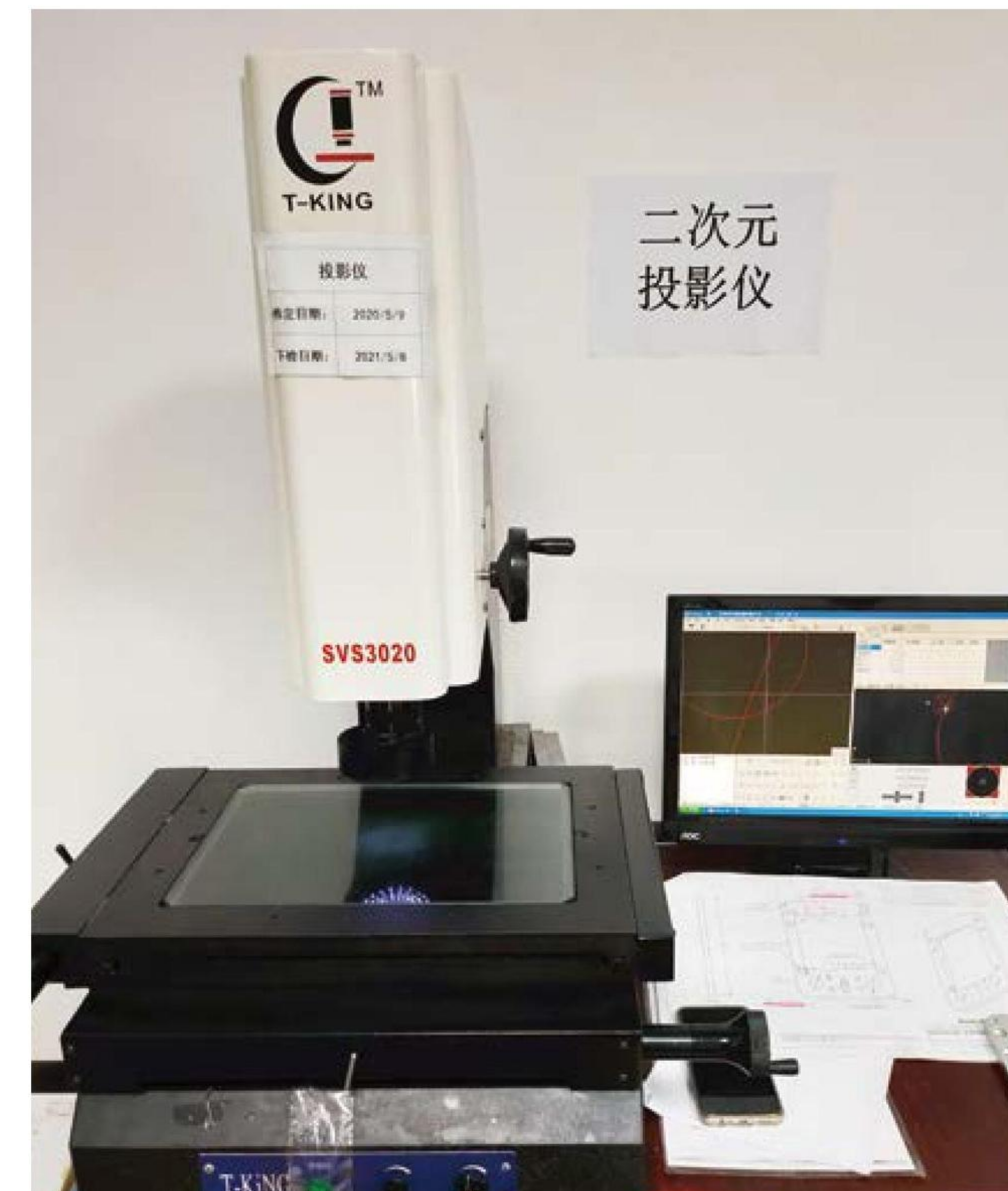
用专业的设备，配专业的人员，做专业的事。
WITH PROFESSIONAL EQUIPMENT, WITH PROFESSIONAL PERSONNEL,
DO PROFESSIONAL THINGS



检测设备

TESTING EQUIPMENT

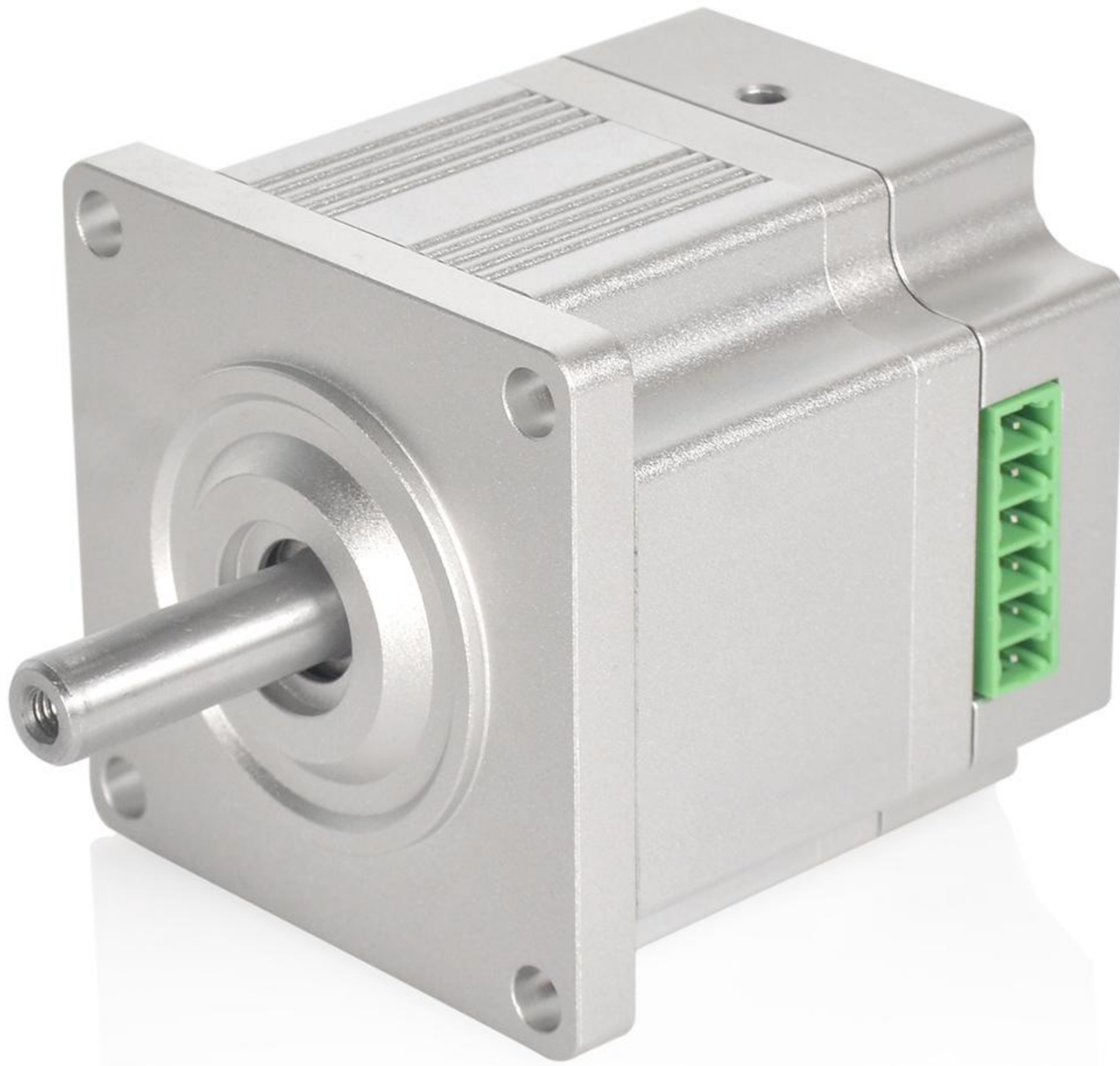
把控每个生产环节，拒绝不合格品流入市场
CONTROL EVERY PRODUCTION LINK, REJECT THE UNQUALIFIED
PRODUCTS INTO THE MARKET



任工机械科技
RIGHT GEAR MECHANICAL TECHNOLOGY

产品参数及介绍 /PRODUCT PARAMETERS AND INTRODUCTION

型号RGM5715



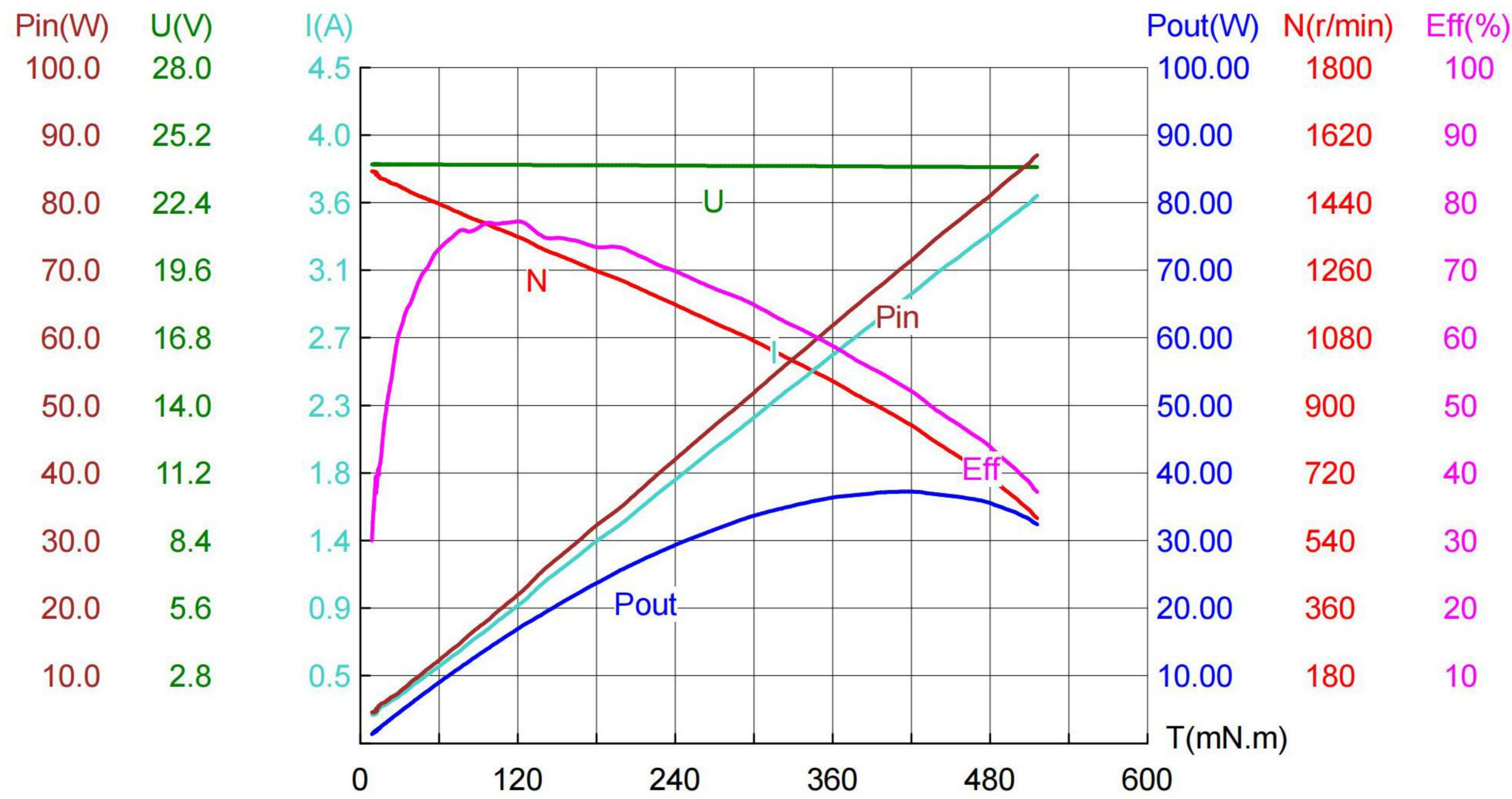
产品参数 ▼

PRODUCT PARAMETERS

参数/型号(Para/type)	单位	RGM5715
额定电压 (Nominal voltage)	V	24
额定电流 (Nominal current)	A	1.5
额定扭矩 (Nominal torque)	N.M	0.35
额定转速 (Nominal Speed)	rpm	950
最大空载转速 (Max Speed)	rpm	1500
额定功率 (Rated power)	W	40
转速常数 (Speed constant)	rpm/v	65
扭矩常数 (Torque constant)	N.M/A	0.20
转子惯量 (Rotor inertia)	gcm ²	400
极对数 (Number of pole pairs)		14
通信方式 (Communication)		CAN 定制协议/CANOPEN / 脉冲+方向
编码器分辨率 (Encoder resolution)		18bit
三环控制频率 (Control frequency)		Torque: 25KHZ / Velocity:4KHZ / Position :4KHZ
保护功能 (Protection)		Over current / Stall / Temperature

电机特性曲线 ▼

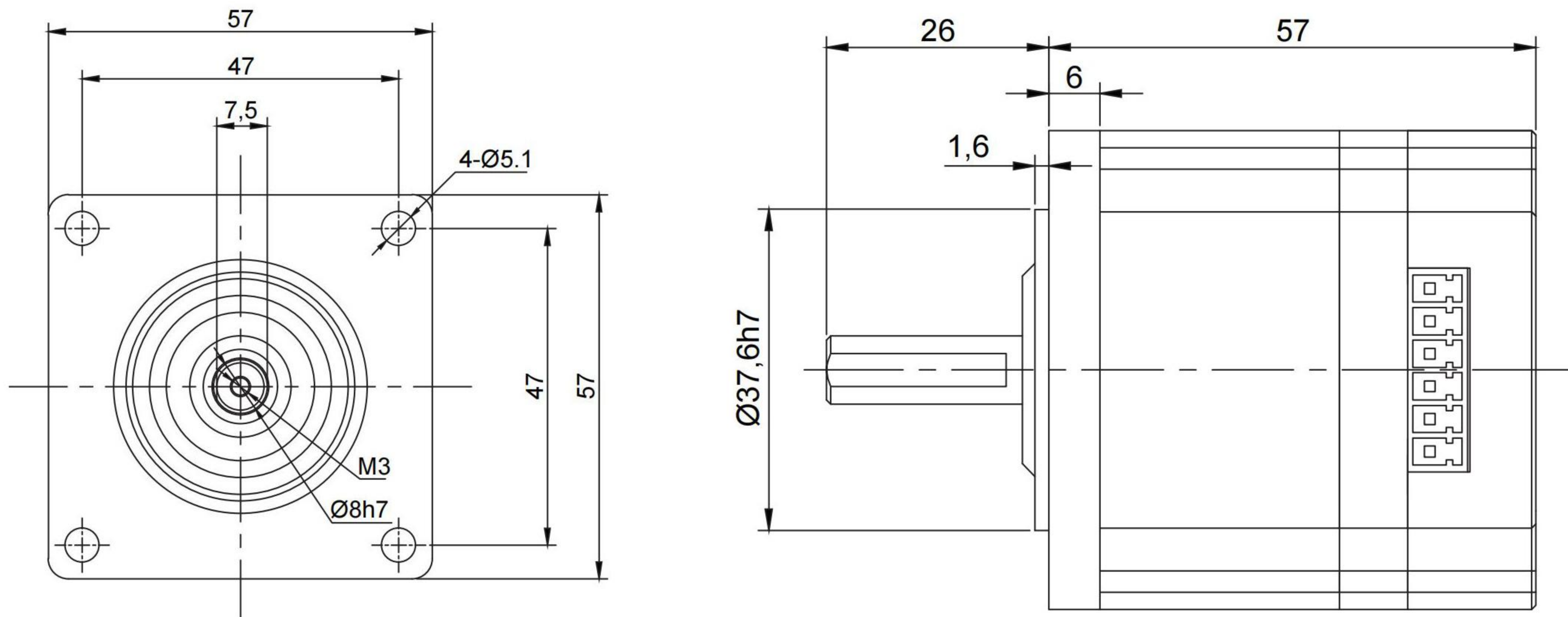
MOTOR CHARACTERISTIC CURVE DIAGRAM



项目	T(mN.m)	N(r/min)	Pout(W)	U(V)	I(A)	Pin(W)	Eff(%)
不加载点(No_Load)	8.7	1524	1.385	23.99	0.192	4.61	30.0
最高效率点(Max_Eff)	121.8	1347	17.185	23.97	0.929	22.25	77.2
最大输出功率点(Max_Pout)	417.7	852	37.269	23.89	2.977	71.14	52.4
最大转矩点(Max_Torque)	515.8	600	32.407	23.87	3.646	87.03	37.2
结束(The End)	515.8	600	32.407	23.87	3.646	87.03	37.2

安装尺寸图 ▼

PRODUCT PARAMETERS



产品参数及介绍 /PRODUCT PARAMETERS AND INTRODUCTION

型号RGM5730



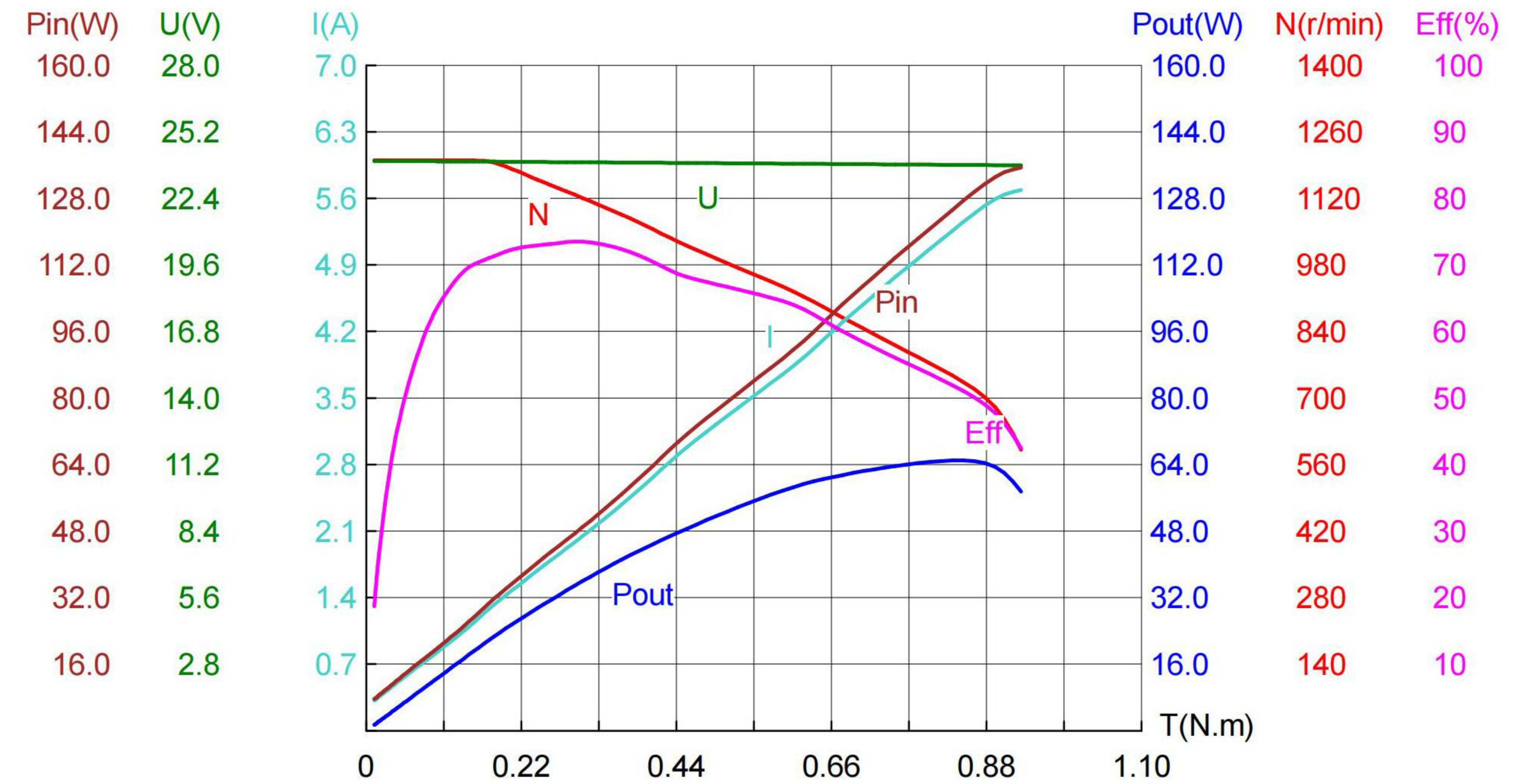
产品参数 ▼

PRODUCT PARAMETERS

参数/型号(Para/type)	单位	RGM5730
额定电压 (Nominal voltage)	V	24
额定电流 (Nominal current)	A	2.5
额定扭矩 (Nominal torque)	N.M	0.65
额定转速 (Nominal Speed)	rpm	900
最大空载转速 (Max Speed)	rpm	1500
额定功率 (Rated power)	W	75
转速常数 (Speed constant)	rpm/v	60
扭矩常数 (Torque constant)	N.M/A	0.25
转子惯量 (Rotor inertia)	gcm ²	600
极对数 (Number of pole pairs)		14
通信方式 (Communication)		CAN 定制协议/CANOPEN / 脉冲+方向
编码器分辨率 (Encoder resolution)		18bit
三环控制频率 (Control frequency)		Torque: 25KHZ / Velocity:4KHZ / Position :4KHZ
保护功能 (Protection)		Over current / Stall / Temperature

电机特性曲线 ▼

MOTOR CHARACTERISTIC CURVE DIAGRAM



项目	T(N.m)	N(r/min)	Pout(W)	U(V)	I(A)	Pin(W)	Eff(%)
不加载点(No_Load)	0.011	1200	1.43	23.98	0.318	7.63	18.7
最高效率点(Max_Eff)	0.295	1128	34.87	23.93	1.983	47.44	73.5
最大输出功率点(Max_Pout)	0.847	734	65.02	23.81	5.353	127.47	51.1
最大转矩点(Max_Torque)	0.929	591	57.51	23.80	5.688	135.40	42.5
结束(The End)	0.929	591	57.51	23.80	5.688	135.40	42.5

安装尺寸图 ▼

PRODUCT PARAMETERS

