



# MODEL : YGB37R520TB

直流减速电机  
DC GEAR MOTOR

圆睿鑫  
YUANRUIXIN

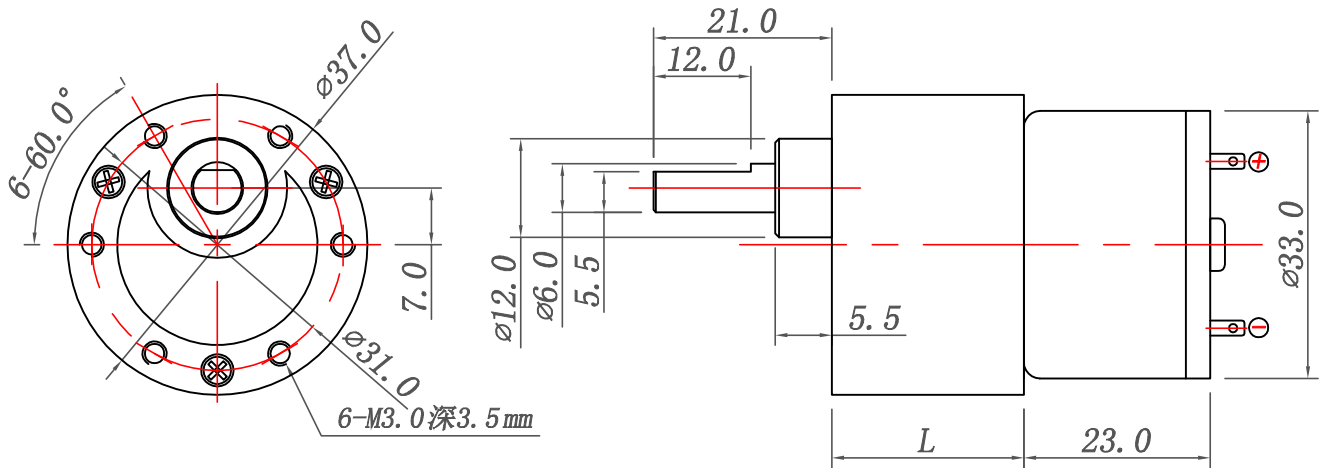
### 典型应用Typical Applications:

- ※ 捆纱机 Tie-yarn machine
- ※ 按摩器 Massager
- ※ 切卡机 Cut-card machine



齿轮箱长度 L Length of Gear	齿轮比 Gear ratio			
22	10	20	30	
25	40	60	90	
27	120	180	202	270
30	160	360	540	810

### 外形尺寸图 Shape dimension figure



Unit: MM

### 电机参考值 The motor reference

型号 MODEL	使用电压 VOLTAGE V	空载 NO LOAD		最大效率点 AT MAXIMUM EFFICIENCY				堵转 STALL			
		转速 SPEED	电流 CURRENT	转速 SPEED	电流 CURRENT	转矩 TORQUE	功率 OUTPUT	转矩 TORQUE	电流 CURRENT		
		r/min	A	r/min	A	mN.m	kg.cm	W	mN.m	kg.cm	A
YGB37R520TB-60	DC 24.0V	150	0.06	132	0.23	215.6	2.2	3.1	1097.6	11.2	1.05
YGB37R520TB-120	DC 12.0V	50	0.1	46	0.271	245	2.5	3.5	1146.6	11.7	1.275
YGB37R520TB-40	DC 12.0V	110	0.04	94	0.18	147	1.5	1.45	1009	10.3	1.60
YGB37R520TB-180	DC 12.0V	17.5	0.03	14	0.11	353	3.6	0.37	1853	18.9	0.40

### 备注 Note:

\*如果以上马达规格参数包括形状尺寸未能符合要求，我们可以根据客户需要研发定做。

\*In case the above specification include the shape and size of the motor can't meet requirements, we can develop and make custom one according to customer's requirement.