

## 750W尺寸图与性能表

### 750W DIMENSIONAL DRAWING & PERFORMANCE TABLE

#### 性能表 Performance Table (输入转速为3,000rpm时 When input speed is 3000rpm)

额定输入 马达功率 Rated Input Motor	减速比 Reduction Ratio	系列号 Model			输出轴 转速 Shaft Speed (rpm)	额定输出 扭矩 Standard Output Torque (N.m)	瞬间最大 输出扭矩 Instantaneous Max. Output Torque (N.m)	容许径向 负荷 Permissible Radial Load (N)	容许轴向 负荷 Permissible Axial Load (N)	输入轴换算 内部惯性力矩 Internal Moment Of inertia Of Input Shaft Conversion ( $\times 10^{-4}$ kg.m <sup>2</sup> )	容许输出 扭矩 Permissible Output Torque (N.m)	瞬间最大容 许输出扭矩 Instantaneous Max. Permissible Output Torque (N.m)	
		机座号 Type No.	系列号 Model	减速比 Reduction Ratio									马达功率 Motor
750W	1/3	78	ZDR	3	750	1000	6.37	19.3	784	392	0.913	6.86	20.6
	1/5	78	ZDR	5	750	600	10.7	32.1	980	490	0.713	11.5	34.3
	1/9	98	ZDR	9	750	333	18.2	54.7	1470	735	0.650	18.2	54.7
	1/15	98	ZDR	15	750	200	30.4	91.2	1760	882	0.700	30.4	91.2
	1/20	98	ZDR	20	750	150	40.6	122	1910	955	0.690	40.6	122
	1/25	98	ZDR	25	750	120	50.7	152	2060	1030	0.680	50.7	152
	1/35	125	ZDR	35	750	85	71.0	213	3430	1715	0.473	71.0	213
	1/45	125	ZDR	45	750	66	91.3	274	3520	1760	1.77	91.3	274

注1) 安装基准系列(马达适用表记载系列)以外的马达时, 每次都是与我们联系。(法兰尺寸可能不同)

注2) 输入轴换算惯性力矩仅为减速机的数值, 不包括马达的惯性力矩。

注3) 最高输入转速为5000rpm。正常情况下请转速控制在3000rpm以下。

注4) 容许径向负荷表示输出轴中央部位的值。

注5) 全部为斜齿轮适用范围。

注6) 马达的安装顺序请参考P31。

注7) 输出轴旋转方向与马达输入旋转方向相同。

Note1) In case of attachment to a motor beyond the standard models(motor matching series), contact us.(How to measure dimensions of the flange may be changed in some cases.)

Note2) The moment of inertia of input shaft conversion is only gained from the reducer, so it does not include moment of inertia of the motor.

Note3) The max. input speed is 5000rpm, and usually set to 3000rpm or less.

Note4) The permissible radial load is indicated on the center of the output shaft.

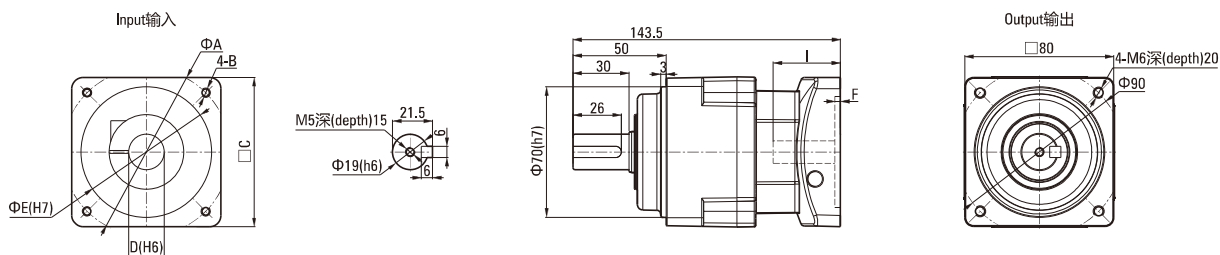
Note5) All values are within the range corresponding to helical gear.

Note6) For motor assembly procedure, see 31 page.

Note7) Rotation of the output shaft is in the same direction as motor.

#### 尺寸表 Dimensional Table

##### 78ZDR3-5-750



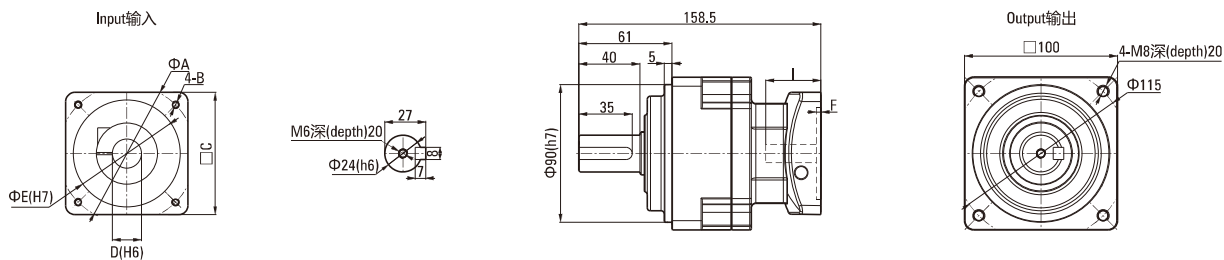
##### 法兰部位详细尺寸表 Detailed Flange Dimensions Table

(单位Unit:mm)

马达种类 Motor Type	A	B	C	D	E	F	I
T1	90	M5深(depth)10	80	19	70	4	40
T2	90	M6深(depth)10	80	16	70	4	40
T3	90	M6深(depth)10	80	19	70	4	40

- 概略重量2.1kg  
Rough weight 2.1kg
- T1~3的详细情况请参考P.43  
For details of T1~3, see 43 page

##### 98ZDR9-750



##### 法兰部位详细尺寸表 Detailed Flange Dimensions Table

(单位Unit:mm)

马达种类 Motor Type	A	B	C	D	E	F	I
T1	90	M5深(depth)10	80	19	70	4	40
T2	90	M6深(depth)10	80	16	70	4	40
T3	90	M6深(depth)10	80	19	70	4	40

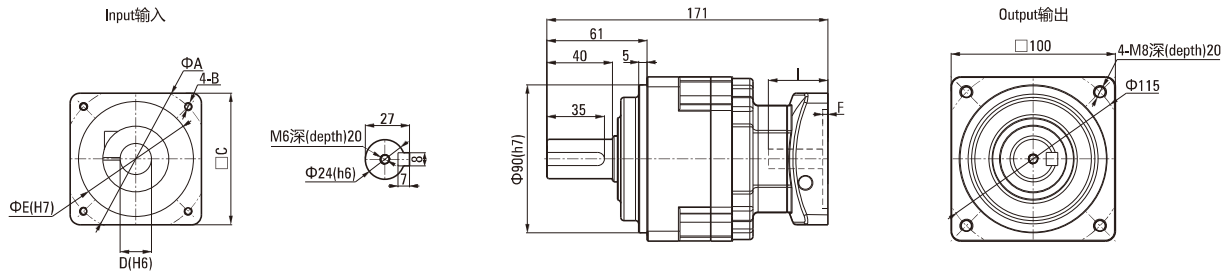
- 概略重量3.4kg  
Rough weight 3.4kg
- T1~3的详细情况请参考P.43  
For details of T1~3, see 43 page

# 750W尺寸图与性能表

## 750W DIMENSIONAL DRAWING & PERFORMANCE TABLE

### 尺寸表 Dimensional Table

● 98ZDR15-20-25-750

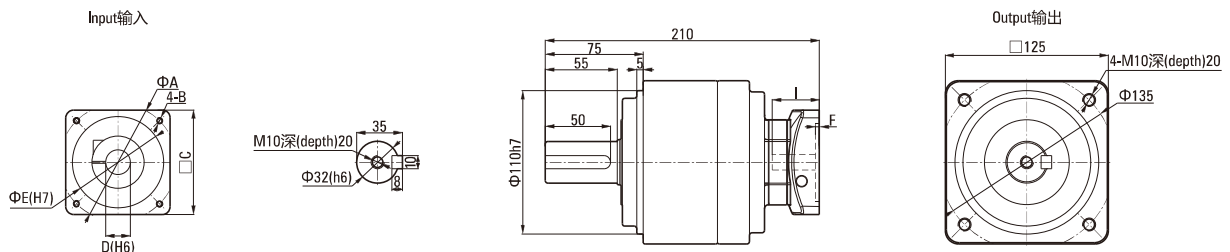


● 法兰部位详细尺寸表 Detailed Flange Dimensions Table (单位Unit:mm)

马达种类 Motor Type	A	B	C	D	E	F	I
T1	90	M5深(depth)10	80	19	70	4	40
T2	90	M6深(depth)10	80	16	70	4	40
T3	90	M6深(depth)10	80	19	70	4	40

- 概略重量3.8kg  
Rough weight 3.8kg
- T1~3的详细情况请参照P.43  
For details of T1~3, see 43 page

● 125ZDR35-750

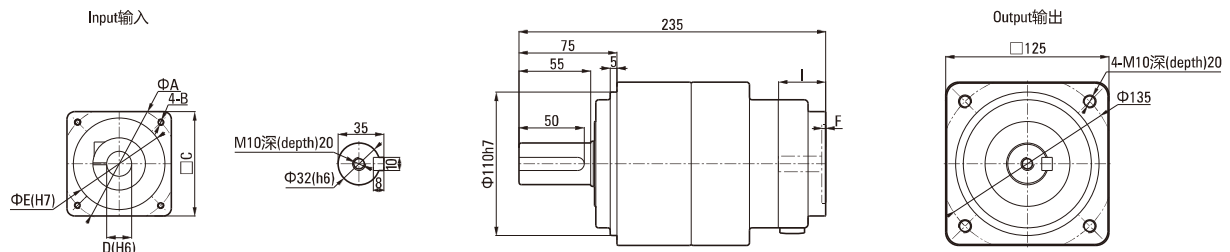


● 法兰部位详细尺寸表 Detailed Flange Dimensions Table (单位Unit:mm)

马达种类 Motor Type	A	B	C	D	E	F	I
T1	90	M5深(depth)10	80	19	70	4	40
T2	90	M6深(depth)10	80	16	70	4	40
T3	90	M6深(depth)10	80	19	70	4	40

- 概略重量7.2kg  
Rough weight 7.2kg
- T1~3的详细情况请参照P.43  
For details of T1~3, see 43 page

● 125ZDR45-750



● 法兰部位详细尺寸表 Detailed Flange Dimensions Table (单位Unit:mm)

马达种类 Motor Type	A	B	C	D	E	F	I
T1	90	M5深(depth)10	80	19	70	4	40
T2	90	M6深(depth)10	80	16	70	4	40
T3	90	M6深(depth)10	80	19	70	4	40

- 概略重量12.0kg  
Rough weight 12.0kg
- T1~3的详细情况请参照P.43  
For details of T1~3, see 43 page