



产品规格

Product Specification

1、仪器正常工作条件 Working condition

Working condition:

1.1、温度：+5℃~+40℃。

1.1 Working temperature: +5℃~+40℃。

1.2、相对湿度：30%~75%。

1.2 Relative humidity: 30%~75%。

1.3、大气压力：70KPa~106KPa

1.3 Atmospheric pressure: 70KPa~106KPa

2、储存条件 Storage condition

2.1 本设备应小心轻放,远离震源,并保存在阴凉干燥通风处。

The equipment should be handled with care, kept away from the shake source, stored in a cool, dry and ventilated place。

2.2 储存时不要与有毒、有腐蚀性、易燃、易爆的物品混放。

Don't store it together with articles that are poisonous, caustic, inflammable or explosive.

2.3 产品应储存于相对湿度不超过 10%~93%，大气压为 70kPa~106kPa,温度为 -20~+55℃的环境下。

The product should be stored in the environment with relative humidity no more than 10%~93%，atmospheric pressure 70kPa~106kPa，temperature between -20℃~+55℃。



3、主要技术参数 Main technical specifications

Table 1-1 Differences between different models		
Model	CA161	CA161-RR
Output Speed Range 输出速度范围	100~1200 rpm	100~2500 rpm
Output Torque Range 输出扭矩范围	0.4~5.0 Ncm	0.6~4.2 Ncm
Chuck type	Push-button	
Gear ratio	6:1	
Rotation mode	Continuous forward, continuous reverse and reciprocating rotation 连续正向、连续反向和往复旋转	Continuous forward, continuous reverse and reciprocating rotation (Axial reciprocating motion is performed simultaneously with all rotational motions) 连续正向、连续反向和往复旋转（轴向往复运动与所有旋转运动同时进行）
File shank attachment	Φ2.35mm ISO1797-1 Type1	
Minimum fitting length of shank	11mm	
Maximum overall length of the rotary instrument	46mm	

3.1、按对进液的防护程度分类:普通器材(IPX0)

Degree of protection against harmful ingress of water: Ordinary



File No.: ZMN-YF-BK10-01-001-001-3

Version: A

3.2 操作环境 Operating environment:

a)环境温度范围: $+5^{\circ}\text{C}\sim+40^{\circ}\text{C}$

Environment temperature: $+10^{\circ}\text{C}\sim+40^{\circ}\text{C}$

b)相对湿度范围: 30% ~ 75%

Relative humidity: 30% ~ 75%

c) 大气压力范围: 70kPa ~ 106kPa

Atmospheric pressure: 70kPa~106kPa

3.3 运输及储存环境

产品应贮存于相对湿度不超过 10%~93%，大气压力为 70kPa~106kPa，温度为 $-20^{\circ}\text{C}\sim+55^{\circ}\text{C}$ 的环境下。

Transportation and storage environment: The product should be stored in the environment with relative humidity no more than 10%~93%， atmospheric pressure 70kPa~106kPa， temperature between $-20^{\circ}\text{C}\sim+55^{\circ}\text{C}$ 。

3.4 产品的材质: 不易积尘、表面光滑、不吸水、不溶解于酒精

Product materials are not easy to accumulate dust, smooth surface, not water absorption, insoluble in alcohol.