哑铃形制样机 拉伸力制样样条

产品名称	哑铃形制样机 拉伸力制样样条
公司名称	承德市万吉仪器仪表制造有限公司
价格	.00/个
规格参数	
公司地址	河北省承德技术产业开发区卸甲营工业园
联系电话	0314-2266829 19062133869

产品详情

哑铃形制样机 冲片机 拉伸制样机 样条制样机

哑铃制样机/哑铃型拉伸试样制备 适用于制取各种非金属管材或板材的标准试样，刀具耐用，制得样品边缘平滑，无毛刺、无尘屑等优点。本新型制样机采用仿形加工原理，并结合机械传动原理将螺纹旋转运动转变成直线运动；无爬形、受力均匀、运动平稳，试样与刀具的相对位置可根据实际情况调定；试样的形状由相应的靠模板形状控制；工作过程不受操作人员调动的影响；多次重复使用，不需要反复对刀，能得到用户需要的试样样条；减少了工作时间的耗损和提高了操作的通用性、提高了工作效率、降低了加工成本；且在工作台面上安装有吸尘装置，为工作人员提供了良好的工作环境。本新型哑铃形制样机可以制取下列试样：

1、GB/T1040-92“ 塑料拉伸性能试验方法 ”中规定的型哑铃形试样。

2、GB/T 8804.1-2001
“ 热塑性塑料管材——拉伸性能测定第1部分：试验方法总则 ”中规定的型哑铃形试样。

3、GB/T 8804.2-2001“ 热塑性塑料管材——拉伸性能测定第2部分：硬聚氯乙烯（PVC—U）、氯化聚氯乙烯（PVC—C）和高抗冲聚氯乙烯（PVC—H1）管材 ”中规定的型哑铃形试样。

4、GB/T 8804.3-2001
“ 热塑行塑料管材——拉伸性能测定第3部分：聚烯烃类管材 ”中规定的型哑铃形试样。

5、GB8802-2001“ 硬聚氯乙烯（PVC-U）管材及管件维卡软化温度测定方法 ”及GB1633-2000“ 热塑性塑料软化点（维卡）试验方法 ”中规定的厚度>6mm的维卡试样。

6、GB 1634-79“ 塑料弯曲负载热变形温度（简称热变形温度）试验方法 ”中规定的热变形试样。

7、试样总长≤170mm，宽16~30mm，3≤厚≤25mm的长条试样。

8、用户要求的其它形状的试样。

9、本制样机除可制塑料试样外，还可制取如“ GB/T 16865-1997 ”中规定的矩形铝、镁及其合金制品试样，其厚度为：3≤厚度≤10mm。

三、哑铃制样机/哑铃型拉伸试样制备 设备主要参数：

1、铣刀直径：27mm

2、铣刀转速：2900转/分

3、工作台面尺寸：520×390mm

4、试样厚度：1-30mm

5、重量：85Kg

6、电源电压：交流380V+10%，50Hz

7、功率：370W

ⅠA型试样：总长174±2.0，28≥宽≥21；符合GB/T1040、GB/T8804.3中的I型试样

ⅠB型试样（GB/T 8804.2中Ⅰ型试样）：总长144±2.0，28≥宽≥16；符合GB/T8804.2中的I型试样

Ⅱ型试样：总长148±2.0，28≥宽≥26；符合GB/T1040、GB/T8804.2、GB/T8804.3中的II型试样

P1型试样：符合GB/T16865中的矩形试样中的P1型

厚III型：维卡试样：总长≤50±1.0，宽10；长条试样：总长≤170mm，宽=要求尺寸+大于2mm加工量；热变形试样。

9、外形尺寸：

长×宽×高=500mm×450mm×450mm

四、哑铃制样机/哑铃型拉伸试样制备 设备标准配置：

1、主机一台

2、刀具一付

3、哑铃型ⅠA型模具及靠模一套（满足GB/T8804.3和GB/T1040.92中要求的I型试样制备），IB型模具及靠模一套（满足GB/T8804.2中I型试样的制备），哑铃型II型模具及靠模一套（满足GB/T8804.2、GB/T8804.3、GB/T1040-92中II型试样的制备），Ⅲ型靠模一套（制取维卡及长度≤146）的长条形试样.

五、哑铃制样机/哑铃型拉伸试样制备 可选配置：P1、P2型靠模一套；GB/T16865-1997中规定的铝、镁及其合金制品中P1、P2型试样。

Prototype of the dumbbell shape prototype machine drawing machine

Dumbbell system prototype/dumbbell tensile specimen preparation is suitable for producing all kinds of non-metallic pipe or standard sample plate, cutter serviceability, made the sample edge smooth, without burr, dust-free crumbs, etc.

The new prototype adopts the principle of imitation machining, and the screw rotation movement is transformed into linear motion by combining the mechanical driving principle.

No climbing, uniform force and smooth movement, the relative position of sample and cutter can be adjusted according to the actual situation;

The shape of the sample is controlled by the corresponding template shape.

The working process is not affected by the operation personnel transfer;

Repeated use, do not need to repeat the knife, can get the user's needed test samples;

Reduce the loss of working time and improve the universality of operation, improve work efficiency and reduce processing cost.

And the installation of dust suction device on the workbench provides a good working environment for the staff.

This new type of dumbbell shape prototype can be taken as follows:

1. GB/t1040-92 "plastic tensile test method" for the type dumbbell shape test.

2. GB/T 8804.1-2001 "thermoplastic pipe - tensile properties determination part 1: general rule of test method".

3, GB/T 8804.2 2001 "determination the tensile properties of thermoplastic pipe - part 2: rigid polyvinyl chloride (PVC - U), chlorinated polyvinyl chloride (PVC - C) and high impact of polyvinyl chloride (PVC, H1) pipe" type of dumbbell shape sample.

4. GB/T 8804.3-2001 "thermoplastic line plastic pipe material - determination of the tensile property - part 3: the type of dumbbell shaped as specified in the polyolefin pipe."

5. Gb8802-2001 "hard polyvinyl chloride (PVC - U) pipe and pipe piece vica softening temperature measurement method" and gb1633-2000 "thermoplastic plastic softening point (wika) test method", the thickness of >6mm in the vika test sample.

6. GB 1634-79 "heat deformation temperature of plastic bending load (thermal deformation temperature) test method".

7. The length of the sample is not less than 170mm, with a width of 16~ 30mm, and 3 is less than or equal to 25mm.

8. Samples of other shapes required by the user.

9. In addition to plastic samples, the prototype can also make samples of rectangular aluminum, magnesium and its alloy products as specified in "GB/T 16865-1997", and its thickness is: 3 less than or equal to 10mm.

3. Main parameters of preparation equipment of dumbbell prototype/dumbbell tensile test sample:

1. Diameter of milling cutter: 27mm

2. Milling cutter speed: 2900 RPM

3. Working table size: 520 x 390mm

4. Sample thickness: 1-30mm

5. Weight: 85Kg

6. Power supply voltage: ac 380V+ 10%, 50Hz

7. Power: 370W

8. Make the sample blank, its size is:

Ⅰ type A sample: 174 + / - 2.0, 28 or wide p 21;

It conforms to the type I specimen in GB/T1040, GB/T8804.3

Ⅰ type B specimen (GB/T 8804.2 Ⅰ type specimen) : total length of 144 + / - 2.0, 28 or wide 16 or more;

Conforms to GB/T8804.2 I sample

Ⅱ type sample: 148 + / - 2.0, 28 or greater acuity 26 and wide

Type II sample in GB/T1040, GB/T8804.2, GB/T8804.3

Type P1 sample: the P1 type in the rectangular sample in GB/T16865

Thickness III: vika sample: total length is less than 50/50, plus or minus 1.0, width 10;

Long strip sample: total length is less than 170mm, width = require size + greater than 2mm processing quantity;

Thermal deformation specimen.

9. Appearance size:

Length x height =500mm x 450mm x 450mm

4. Standard configuration of preparation equipment for dumbbell prototype/dumbbell tensile test sample:

1. Host one

2. Tool payment

3, the dumbbell Ⅰ type A mold and copying A set of (meet the requirements of GB/T8804.3 and GB/T1040.92 of type I) sample preparation, the IB mould and copying A set of (meet the GB/T8804.2 type I sample preparation), dumbbell type II mould and copying A set of (GB/T8804.2 and GB/T8804.3, GB/T1040-92 type II in sample preparation), type III copying A set of (making d card and length 146) or less elongated specimens.

5. The preparation of the dumbbell prototype/dumbbell tensile test sample is optional: P1 and P2 are set by mold;

GB/T16865-1997: P1, P2 sample of aluminum, magnesium and its alloy products.