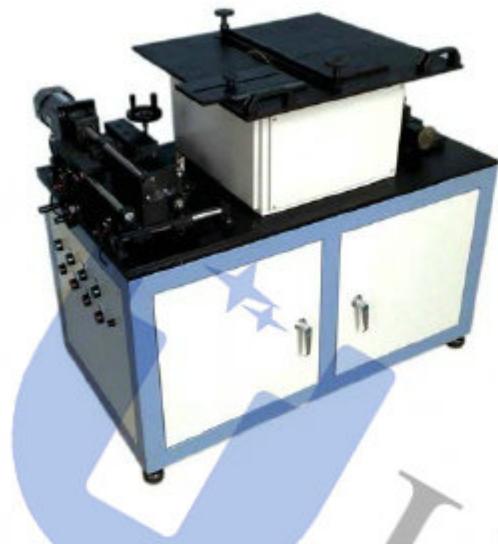


## Universal Sample Preparation Machine

Model: WZY-240



### 1. General introduction

WZY-240 universal specimen preparation machine is used to produce standard impact, tension, compression test specimens for plastic, organic glass etc. non metal materials. It can mill notch, curvilinear shape, plane surface etc., with dust absorption device; and water cooling cycling device is optional. A partial list of recommended applications per ISO 3167 : DTUL - ISO 75, Flexural Test - ISO 178, Charpy Impact - ISO 179, Izod Impact - ISO 180, Tensile Test - ISO 527-2, Tensile Impact - ISO 8256.

### 2. Reference

**ISO 527:** Plastics -- Determination of tensile properties

**ISO 6259:** Thermoplastics pipes -- Determination of tensile properties

**ISO 3167:** Plastics -- Multipurpose test specimens

### 3. Main technical specification

Model	WZY-240
<b>Max. Cutting width</b>	240mm
<b>Max. milling surface length</b>	240mm
<b>Milling cutter dimension</b>	250×32×2mm
<b>Milling surface and dumbbell shape blade specification</b>	Φ27×12×30mm
<b>Max. cutting thickness</b>	20mm
<b>Milling notch cutter length</b>	60mm
<b>Standard Accessories</b>	Frame, mould plate, Notch blade(50mm), Saw milling cutter(φ250 mm), Dumbbell shape and surface milling cutter(φ27mm), Dust collector, power cord, manual etc.