



### Brief Introduction

This Rapid Prototyping Machines is very economic, low cost machine, low cost printing material and it is very easy to operate it helps the designer to check his artwork with low cost and short time.

This is the amazing Rapid Prototyping Technology. It can make your self-produce dream come true.

### Rapid Prototyping Machine can be widely used in

- Education
- Art/Architecture
- Consumer Electronics Products
- Medical
- Machining
- Precision Manufacturing
- Aviation
- DIY
- Auto
- Household Appliances
- Craft and Toys Manufacturing



### Printed Models



Note: Specifications are subject to change.






### Tesca Technologies Pvt. Ltd.

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**Parameter**

- RP Process: FDM (Fused Deposition Modeling) (White/Red/Yellow/Green/Black/Blue etc.)
- Machine Size: 510mm×460mm×410mm
- Packing Dimension: 585mm×525mm×480mm
- Model Size: 225mm×145mm×150mm
- Modeling Precision: ±0.2mm/100mm
- Layer Thickness: 0.15mm~0.4mm
- Modeling Speed: 10~120mm/s, recommend 80mm/s
- Nozzle Dia: 0.4mm
- Velocity: ±24cc/h
- Filament Size: 1.75mm
- Working Temp: Extruder 180-260°C, Bed: 60-110°C
- Material: ABS/PLA
- Workstation Compatibility Windows: emoji: 7/Windows:emoji:XP/Windows:emoji:Vista/Linux
- Interface: USB
- Power Consumption: 250W, 100-120/200-240VAC, 50/60Hz
- Operation Environment Temperature: 100C-32.50C
- Humidity: 20%-80% (RH)
- Language: Chinese/English
- File Format: STL
- Weight: 11kg (Net Weight) /13kg (Package Weight)
- Accessory: Tools, Filament, SD card

**Features:**

	<ul style="list-style-type: none"> <li>● Easy to add or replace the material</li> <li>● Easy to operate</li> <li>● Arc protection design to keep material</li> </ul>
	<ul style="list-style-type: none"> <li>● Plastic Housing</li> <li>● Closed design to keep constant temperature inside</li> <li>● Printing model is not easy to wrap</li> </ul>
	<ul style="list-style-type: none"> <li>● LCD display</li> <li>● Touch-tone menu operation</li> <li>● Multi-language selection</li> <li>● Print through SD card</li> </ul>
	<ul style="list-style-type: none"> <li>● Closed printing nozzle, easy to replace</li> <li>● With a chain to feed the Filament, make sure</li> <li>● The machine long life span</li> </ul>
	<ul style="list-style-type: none"> <li>● Unique Nozzle design</li> <li>● Easy to clean</li> </ul>

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