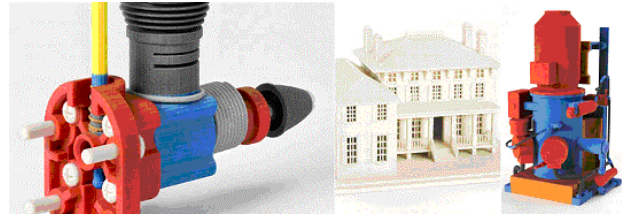


ZPrinter 450 Specifications



The ZPrinter 450 is a new easy to use full colour 3D printer, setting new standards in speed, ease of use, low running costs, and automation.

The build area is large enough to build substantial models, or to print multiple models in one print job. There is no waste; unused powder is recycled.

Powder and binder are delivered through easy-loading cartridges that can simply be plugged into the machine whenever additional build materials are needed.

The entire machine setup, printing and de-powdering process is automated. Designers can now create parts with just a few clicks of the mouse.

The ZPrinter 450 3D Printer connects direct to a PC, via Ethernet network connection. Software accepts solid models in STL, VRML, PLY and SFX file formats. ZPrint software features 3D viewing, text labelling, and scaling functions.

Build Volume:	8" x 10" x 8" (203 x 254 x 203 mm)
Resolution:	300 - 450 dpi user selectable
Equipment Dimensions:	48" x 31" x 55" (122 x 79 x 140 cm)
Equipment Weight:	193 kg when empty
System Software:	Z Corporation's Wizard based ZPrint Software accepts solid models in STL file format as input. System Software runs on Microsoft Windows* XP professional, Windows 2000 and Windows NT4.