

## Mojo

#### GIVE YOUR BIG IDEA A LITTLE MOJO

#### Bring your big ideas to life.

The Mojo® 3D Printer brings affordable, professional 3D printing to your design process. Powered by proven Stratasys® FDM® (Fused Deposition Modeling™) technology, it's the 3D printing technology you can trust to empower your design creativity.

Whether you're testing for form, fit or function, Mojo works easily with your CAD software – bringing your ideas to life with just the push of a button.

Mojo produces models in ABSplus<sup>™</sup> production-grade thermoplastic, so you know they will be durable and high quality. And with the Mojo 3D Print Pack<sup>™</sup>, you'll have everything you need to get started.

#### Discover the magic of Mojo.

It's as simple to use as an inkjet printer, yet powerful enough to meet the highest 3D printing standards.

You'll be amazed at how intuitive Mojo is. With the Mojo Print Wizard software, you can orient and optimize your 3D print files in an easy-to-use graphic interface – including STL thumbnails, real-time auto-packing and 3D views of your print job. Plus, with simple color-coded indicators on-screen, Mojo Control Panel software provides real-time 3D printer status and estimated print time. And that allows you and everyone on your design team to be able to print their big ideas faster.

Another breakthrough feature of Mojo is the new QuickPack™ Print Engines – including the only easily replaceable, professional-quality print heads in the industry – which make it as simple to switch out Mojo 3D Printing materials as an inkjet printer cartridge.



#### Easy to set up. Easy to use. Easy to refine.

The Mojo 3D Print Pack has everything you need to get started. Set-up is fast and easy – you can be printing your first 3D model in less than an hour.

The WaveWash™ 55 Support Cleaning System, designed for soluble support material removal, is as revolutionary as Mojo. With a stainless-steel carafe, it's compact and runs quietly – ideal for nearly anywhere in your office. No plumbing connection is required, and with the new Ecoworks™ Tablets, it's as clean and simple to run as a coffee maker. With the Mojo 3D Print Pack, you'll feel like you discovered some design magic of your own.

LEARN MORE ABOUT MOJO AT STRATASYS.COM





# Trust your designs to a world-class, professional 3D Printer.



#### PRODUCT SPECIFICATIONS

#### **Model Material:**

P430 ABSplus in ivory, white, blue, fluorescent yellow, black, red, nectarine, olive green, gray















#### **Support Material:**

SR-30 Soluble

#### **Build Size:**

12.7 x 12.7 x 12.7 cm (5 x 5 x 5 in)

#### **Layer Thickness:**

.17 mm (.007 in)

#### **Workstation Compatibility:**

Windows® 7 and 8

#### Size and Weight:

Mojo 3D Printer:

63 x 45 x 53 cm (25 x 18 x 21 in) 27 kg (60 lbs)

WaveWash 55 Support Cleaning System:

33.5 x 33.5 x 33.5 cm (13.2 x 13.2 x 13.2 in)

5 kg (12 lbs)

Maximum Size Part(s): 12.7 x 12.7 x 12.7 cm (5 x 5 x 5 in) Volume Capacity: 3.78 L (1 gallon)

#### **Power Requirements:**

Mojo 3D Printer:

100-127 VAC, 6A, 60 Hz or 220-240 VAC, 2.5A, 50 Hz WaveWash 55 Support Cleaning System: 100-120 VAC, 7A, 60 Hz or 220-240 VAC, 4A, 50 Hz

#### **Regulatory Compliance:**

Mojo 3D Printer: CE / TUV / KCC / RoHS / WEEE WaveWash 55 Support Cleaning System: CE / TUV / **RoHS / WFFF** 

#### **Special Facility Requirements:**

Mojo 3D Printer: None WaveWash 55 Support Cleaning System: None



### **strata**sys

E info@stratasys.com / STRATASYS.COM ISO 9001:2008 Certified

#### **HEADQUARTERS**

7665 Commerce Way, Eden Prairie, MN 55344

+1 800 801 6491 (US Toll Free)

+1 952 937-3000 (Intl)

PO Box 2496 Rehovot 76124, Israel +972 74 745 4000

2 Holtzman St., Science Park,

+1 952 937-0070 (Fax) +972 74 745 5000 (Fax)



#### **Mojo 3D Print Pack**

Packaged to perfection. The Mojo 3D Print Pack gives you everything you need to start making quality, durable 3D models - right out of the box.

#### Includes:

- Mojo 3D Printer
- Print Wizard and Control Panel software
- · WaveWash 55 Support Cleaning System
- Start-up supplies\*

\*Start-up supplies include one starter QuickPack Print Engine of ivory P430 ABSplus modeling material, one starter QuickPack Print Engine of SR-30 soluble support material, Ecoworks Tablets, two modeling bases and more.

#### Mojo Makes 3D Printing As Easy As 1-2-3.

- 1. Create your idea. Design your idea in 3D CAD software and then just click print." Print Wizard software processes your CAD program's STL output and orients your 3D model with real-time auto-packing, auto-scaling and 3D thumbnail views.
- 2. Print your 3D model. The Mojo print head glides quickly and quietly above the build chamber, using FDM Technology to build your 3D model and its support material, layer by layer. The Mojo Control Panel provides print job status, including estimated printing time.
- 3. Remove support material. Once you've placed your printed model and Ecoworks Tablet into the compact WaveWash 55 Support Cleaning System. internal agitation within the covered carafe dissolves the soluble support material away quickly and quietly.