

BENCHTOP UV FLATBED PRINTER

DIRECT-TO-OBJECT PRINTING AT ITS FINEST



HIGH-SPEED PRODUCTIVITY

HIGH-DEFINITION OUTPUT

ULTIMATE VERSATILITY



Get high speed results with the fastest UV flatbed in its class

- Staggered print heads, powerful lamps and increased bed size make the MO series the ultimate in high-production flatbed UV print.
- Deliver printing speeds up to 1.4 times faster than comparable models from other brands.
- Twice as fast as previous models when printing white or gloss ink.



A complete solution with unrivaled print quality

- Specially formulated UV inks deliver high-definition results every time.
- ► Reproduce small letters, fine textures, gradations and high-quality graphics with ease.
- Additional Red and Orange inks extend the color gamut ensuring accurate color matching.



Versatile and flexible to address any business need

- Print on a wide variety of substrates and objects with the same powerful ink formulation.
- Distance Mode makes it possible to print high-quality graphics on curved or uneven surfaces.
- ► An optional rotary printing unit allows customization of cylindrical objects.

Additional Features

- + Included VersaWorks 7 RIP—featuring new True Rich Color preset, Special Color Plate Generation, and Variable Data Printing function.
- Roland DG Connect App ready—giving you instant access to important data about print jobs as well as your business.
- + A variety of available ink configurations expand your capabilities to include rich colors and interesting spot UV effects.
- + A user-friendly 7" touch screen displays all relevant information making print set-up intuitive and fast.

Technical Specs

| | | MO-240 | MO-180 |
|---|----------------|---|--|
| Dimensions | | 63.1 in. × 49.9 in. × 30.0 in. (1,601 mm × 1,267 mm × 760 mm) | 57.1 in. × 37.9 in. × 30.0 in. (1,449 mm × 961 mm × 760 mm) |
| Printable object specifications | Width | Max. 25.1 in. (640 mm) | Max. 19.2 in. (488 mm) |
| | Length | Max. 19.2 in. (488 mm) | Max. 13.1 in. (335 mm) |
| | Thickness | Max. 8 in. (204 mm) | |
| | Weight | Max. 17.6 lb. (8 kg) (When using a vacuum table: max. 8.8 lb. [4 kg]) | |
| Printing width/printing length (width x length) | | Max. 24 in. × 18 in. (610 mm × 458 mm) | Max . 18 in. × 12 in. (458 mm × 305 mm) |
| Ink | Inks | Eight Colors (Cyan, Magenta, Yellow, Black, Orange, Red, White, Gloss) and, Primer | |
| | Туре | ECO-UV (EUV5P) 750 ml pouch | |
| | Configurations | CMYKGIWhReOr CMYKWhReOrPr CMYKGIWhRePr CMYKWhWhReOr CMYKWhWhReOr CMYKGIWhWhPr CMYKGIWHWh CMYKGIWHWH | |
| Control panel | | 7 in. touchscreen display | |
| Resolution | | Max. 1,200 dpi | |
| RIP (included) | | VersaWorks 7 (macOS and Windows compatible) | |



Built to build your business and engineered to a higher standard, the VersaOBJECT MO Series is supplied with a Two-Year Trouble-Free Warranty* for added peace-of-mind.

*Registration within 60 days of purchase and continuous exclusive use of Roland DG ink during the first two years of ownership are required to qualify for the free second year of limited warranty coverage.

For more information or to find a dealer near you, call 800.542.2307 or visit www.rolanddga.com/MO-Series Roland DGA Corporation | 15363 Barranca Parkway | Irvine, California 92618-2216 | 800.542.2307 | 949.727.2100



