

Flatbed Graphic Press



Renegade XL™ is the extended version of M&R's innovative line of flatbed graphic presses. By allowing operators to add additional pressure to the center of the squeegee and floodbar with two independently controlled center cylinders, Renegade XL helps ensure uniform pressure across the length of the squeegee. Standard features include Job Recall™, which allows operators to store settings like peel ratio, dwell time, and start and duration times for blowback and vacuum. These settings can be recalled later for repeat jobs, significantly reducing setup times. Renegades deliver superb print quality on virtually all substrates, including posters, banners, vinyl, fleet-marking, glass, metal and display panels.

Microprocessor technology and sophisticated operator controls make Renegade XL easy to operate. There's a production speed monitor to ensure more accurate job costing; dial indicators for vacuum bed adjustments in .0025 cm (.001") increments; and an electronically adjustable ink retrieval system to keep ink in the print area.

FEATURES

- **Job Recall™** stores settings for repeat jobs to significantly reduce setup times
- **Maximum image areas from 117 x 173 cm (46" x 68") to 132 x 305 cm (52" x 120")**
- **Optional dripless squeegee and stepper-motor peel system**
- **Adjustable screen holders accommodate a wide variety of screen sizes**
- **Designed for everything from ultra-thin substrates to heavy board stock**

Find more information and where to buy at: www.mrprint.com



4-Color Process Printing • Job Recall™ • SoftVac™ Vacuum System

Renegade XL has up-front control of SoftVac,™ M&R's whisper-quiet, high-volume vacuum system. Vacuum and blowback are each independent and adjustable. Options include M&R's dripless squeegee attachment, which automatically flips to the opposite direction against the front of the floodbar, and a stepper-motor peel system, which provides flat flood capability and single-point fingertip control.



Movable control panel is easy to navigate, with programming and prompts in plain language



Vacuum bed dial indicators measure movement in .0025 cm (.001") increments

SPECIFICATIONS	Renegade XL 4668	Renegade XL 5284	Renegade XL 5296	Renegade XL 52120
Maximum Image Area	117 x 173 cm (46" x 68")	132 x 213 cm (52" x 84")	132 x 244 cm (52" x 96")	132 x 305 cm (52" x 120")
Maximum Frame Size	173 x 224 x 6.4 cm (68" x 88" x 2.5")	188 x 269 x 6.4 cm (74" x 106" x 2.5")	188 x 300 x 6.4 cm (74" x 118" x 2.5")	188 x 361 x 6.4 cm (74" x 142" x 2.5")
Vacuum Bed Size	157 x 213 cm (62" x 84")	170 x 254 cm (67" x 100")	170 x 284 cm (67" x 112")	170 x 345 cm (67" x 136")
Overall Size	236 x 229 cm (93" x 90")	277 x 241 cm (109" x 95")	307 x 241 cm (121" x 95")	368 x 241 cm (145" x 95")
Air @ 6.9 bar (100 psi)	227 l/min (8 cfm)	227 l/min (8 cfm)	227 l/min (8 cfm)	227 l/min (8 cfm)
Electrical Requirements ¹	208/230 V, 3 ph, 20 A, 50/60 Hz, 6.6 kW	208/230 V, 3 ph, 20 A, 50/60 Hz, 6.6 kW	208/230 V, 3 ph, 20 A, 50/60 Hz, 6.6 kW	208/230 V, 3 ph, 30 A, 50/60 Hz, 10 kW
Sentry Takeoff Floor Area	356 x 165 cm (140" x 65")	401 x 165 cm (158" x 65")	432 x 165 cm (170" x 65")	483 x 165 cm (190" x 65")
Total Length with Takeoff	592 cm (233")	678 cm (267")	739 cm (291")	851 cm (335")
Takeoff Electrical Requirements ¹	208/230 V, 3 ph, 4 A, 50/60 Hz, 0.9 kW	208/230 V, 3 ph, 4 A, 50/60 Hz, 0.9 kW	208/230 V, 3 ph, 4 A, 50/60 Hz, 0.9 kW	208/230 V, 3 ph, 4 A, 50/60 Hz, 0.9 kW
Shipping Weight	1452 kg (3200 lb)	1588 kg (3500 lb)	1678 kg (3700 lb)	1814 kg (4000 lb)

¹ If incoming voltage differs from the voltage(s) listed in the brochure, calculate amperage accordingly. Other electrical configurations are available: contact M&R Printing Equipment, Inc. for details.

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