

Flatbed Graphic Press



Renegade LS™ is the largest version of M&R's flatbed graphic presses. 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 for repeat jobs, significantly reducing setup times. It delivers superb print quality on virtually all substrates, including posters, banners, vinyl, fleet-marking, glass, metal and display panels.

The hardened steel 13 cm (5") lift columns and heavy-duty print carriage ensure years of smooth, vibration-free printing. Microprocessor technology and sophisticated operator controls make Renegade LS easy to operate. A production speed monitor ensures 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. Tool-free four-corner off-contact settings allow quick and accurate screen leveling, and front and rear screen loading simplifies and speeds up screen changes.

FEATURES

- Job Recall™ remembers settings for repeat jobs to significantly reduce setup times
- Maximum image areas from 132 x 249 cm (52" x 98") to 157 x 376 cm (62" x 148")
- 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 LS 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 LS 5298	Renegade LS 52124	Renegade LS 52148	Renegade LS 62148
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, 30 A, 50/60 Hz, 7.4 kW	208/230 V, 3 ph, 30 A, 50/60 Hz, 7.4 kW	208/230 V, 3 ph, 30 A, 50/60 Hz, 7.4 kW	208/230 V, 3 ph, 30 A, 50/60 Hz, 7.4 kW
Maximum Frame Size	193 x 335 x 6.4 cm (76" x 132" x 2.5")	193 x 396 x 6.4 cm (76" x 156" x 2.5")	193 x 457 x 6.4 cm (76" x 180" x 2.5")	218 x 457 x 6.4 cm (86" x 180" x 2.5")
Maximum Image Area	132 x 249 cm (52" x 98")	132 x 315 cm (52" x 124")	132 x 376 cm (52" x 148")	157 x 376 cm (62" x 148")
Overall Size	411 x 182 cm (162" x 71.5")	472 x 182 cm (186" x 71.5")	533 x 182 cm (210" x 71.5")	533 x 207 cm (210" x 81.5")
Sentry Takeoff Floor Area	483 x 165 cm (190" x 65")	554 x 165 cm (218" x 65")	615 x 165 cm (242" x 65")	614 x 191 cm (242" x 75")
Shipping Weight	2041 kg (4500 lb)	2495 kg (5500 lb)	2949 kg (6500 lb)	3402 kg (7500 lb)
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
Total Length with Takeoff	894 cm (352")	1026 cm (404")	1148 cm (452")	1148 cm (452")
Vacuum Bed Size	152 x 295 cm (60" x 116")	152 x 356 cm (60" x 140")	152 x 417 cm (60" x 164")	183 x 417 cm (72" x 164")

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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