



► RECIPROCATOR FLAT PANEL SYSTEM

Automated Panel Production system produces consistent quality chop and gelcoat parts with accurate material thickness and no material buildup on the edges. Optional mold drives, rollout systems, and cutting equipment that provides complete turn-key panel production solutions.

DESCRIPTION:

► SYSTEM FEATURES

The Reciprocator from MVP is designed to automatically produce flat panels or sheets using a chopper gun and/or gelcoat spray gun that traverses a mold or table. Spray-up and rollout are both completely automated, and some contoured shapes may be produced when part of the rolling is performed by hand.

► SPECIFICATIONS

Equipment Configuration: Stationary or portable

Mix & Dispense Equipment: Epoxy, Polyester, Vinylester, etc.

Controls: PLC controlled & adjusted

Standard Available Sizes: 8ft (2.7M) to 12ft (3.6M) wide

Gelcoat Output Capacities: 5,400 ft.²/hr (500 M²/hour)

Lamination Output Capacities: 2,700 ft.²/hour (240 M²/hour)

Spray Gun Travel Speed: 5 ft./second (1.5 M/second)

Fiber Chopper: Four (4) strand chopper gun

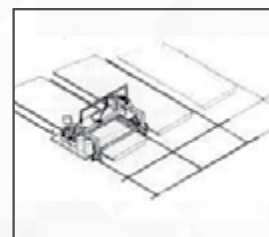
Automatic Flush System

► OPTIONS

- Mold Drives
- Panel Widths up to 16 ft. (4.8 M)
- Combo Gelcoat and Chopper Units
- Environmental Enclosures
- Traveling Units over Stationary Molds



Controls



Traveling Reciprocator

Magnum Industries Europe Ltd. t/a Magnum Venus Products
Official Distributor of MVP Range in the United Kingdom and Ireland

Unit 22a, Navigation Drive, Hurst Business Park, Brierley Hill, West Midlands, DY5 1UT, UK.

Tel: +44 (0)1384 486222

Email: info@mvpeurope.co.uk

Website: www.mvpeurope.co.uk