

BE ANYWHERE.

MEDIA
Motion

MX4D[®]

MOTION EFX EXPERIENCE

FLYING EFX THEATRE

EXPERIENCE THE NEW MX4D[®] FLYING THEATRE



With full-motion moving seats, MX4D Flying EFX Theatre is as close to flying as you can get without wings. It's unique drop-down footrest, forward gliding positioning, and motion platform envelops the passengers in an immersive experience like no other. Coupled with an immersive curved projection system, MX4D famous 4D effects and surround sound audio, the MX4D Flying EFX Theatre provides theme parks and other attractions with a new level of entertainment at a fraction of the cost.

- Seats are in benches of 4
- 3 Degrees of Freedom (DOF) Motion
- Extreme range of motion
- Smooth flying motion puts you into the experience.
- Unique fall-away footrest with 4D seat effects.
- MediaMation's proven award winning and cost efficient MX4D[®] Technology.
- Standard Effects: motion, air blasts, wind, water spray, neck ticklers, leg ticklers, under seat poppers, back pokers, scent, and seat transducers/rumblers.
- Atmospheric theatre effects: wind, rain, snow, bubbles, fog, strobes and intelligent lighting
- Actuated footrest with a forward gliding positioning allowing rider's feet to dangle freely

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MEDIAMATION.COM / MX-4D.COM



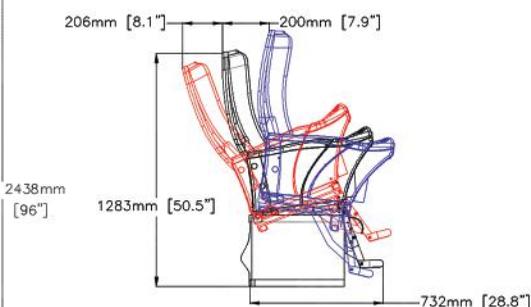
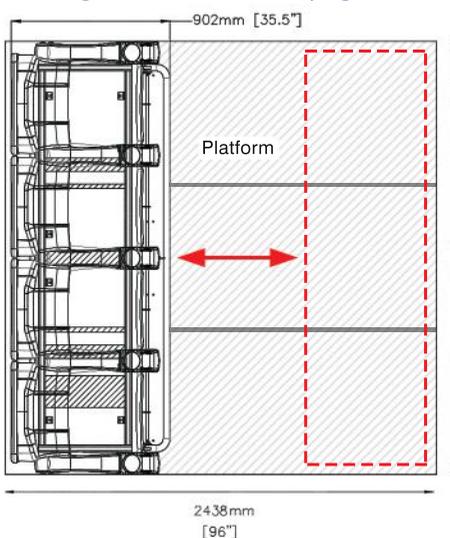
WE TAKE YOU TO THE EDGE!

MX4D[®]

FLYING EFX THEATRE

Loading Position

Flying Position



Motion (based on 4 riders at 200 lbs each):

Heave	up/down 4" travel
Pitch	-13.0°, +13.2°
Roll	-5.1° +5.2°
Bench weight	1400 lbs
Maximum g-force	1.34 g's
Floor loading over area	48 lbs/ft ²

*(bench width of 94.875" + 6" spacing, multiplied by 1400mm riser depth)

Electrical (per bench):

Power	24VDC @ 5 Amps (16AWG pair)
Communication	100mbs TCP/IP and UDP
Audio Transducer	4Ω Speaker load-200-400 watts

Physical (per bench):

Weight (no passengers)	600 pounds	317(+/-) kg
Height (floor to headrest)	50.5 inches	1283 (+/-) mm
Width (outside of armrest to armrest)	94.9 inches	2410 (+/-) mm
Depth (full down position)	35.5 inches	902 (+/-) mm

Water (per bench):

Pressure	30-70 psi (2.06-4.82 bar)
Flow	0.58 GPM (2.2 LPM) under typical duty cycle
Water	Potable only. Distilled preferred. Standard clean water filter system or clean municipal source with UV disinfecter.
Water consumption	5mL per water blast (per bench) / Water consumption per day depends on number of shows / day.

Pneumatic (per bench):

Pressure	100 ~110psi (6.9 ~7.5bar)
CFM	7.0 typical duty cycle
Process	Oil free/moisture free (dry)
Filter Requirements	GPI and coalesce required. 5µm max
Temperature/Dryer	ADF-100 or ISO-7183 rated dryer