

MOTION PLATFORM SIMULATOR

SITE REQUIREMENTS & DIMENSIONS



FOOTPRINT
116.7" x 78"
(2.96 x 1.98 m)



WEIGHT
Approx. 2,150 lb
(975 kg)



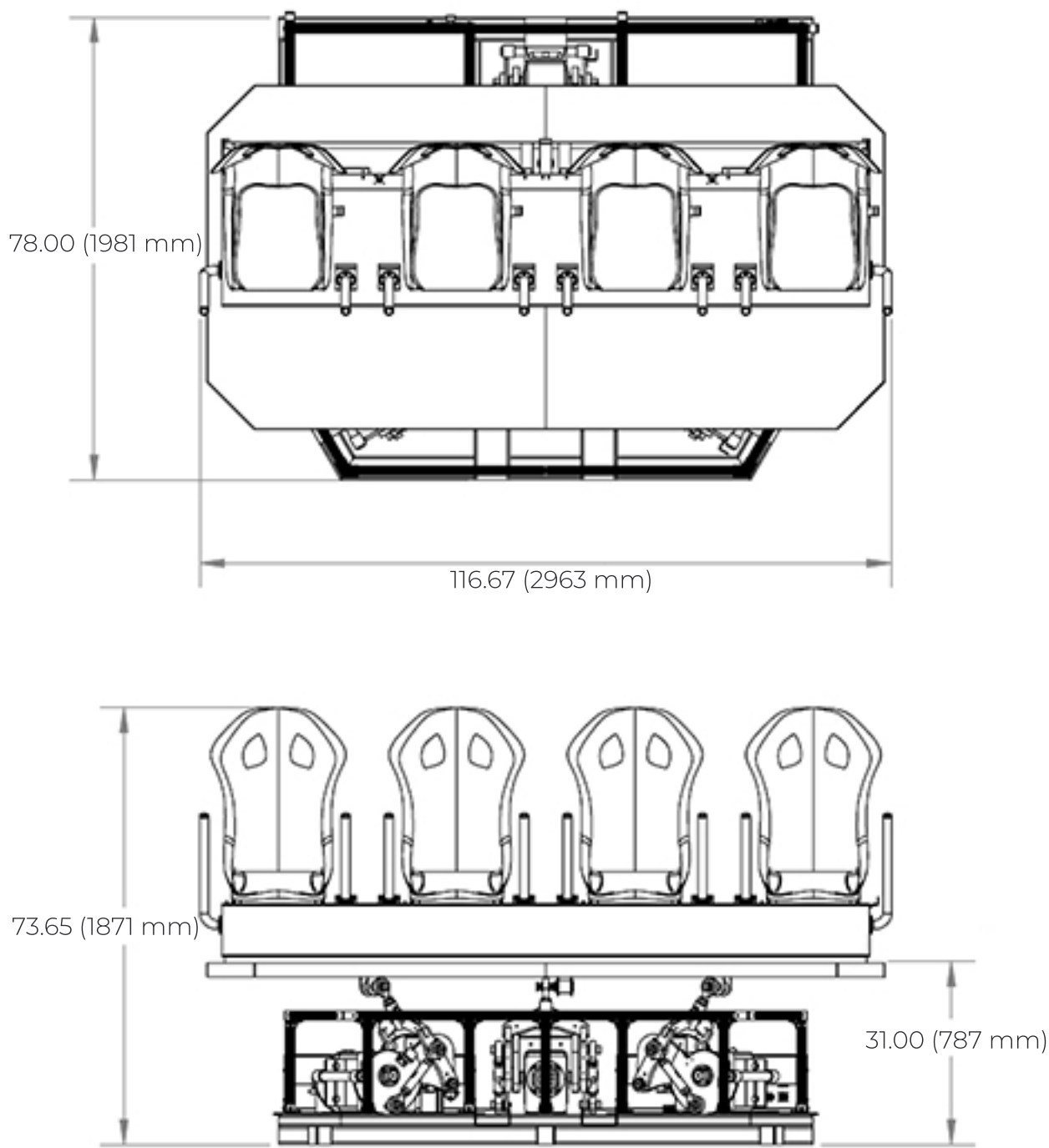
POWER
208 VAC
30A / 3-Phase



CAPACITY
4 Guests

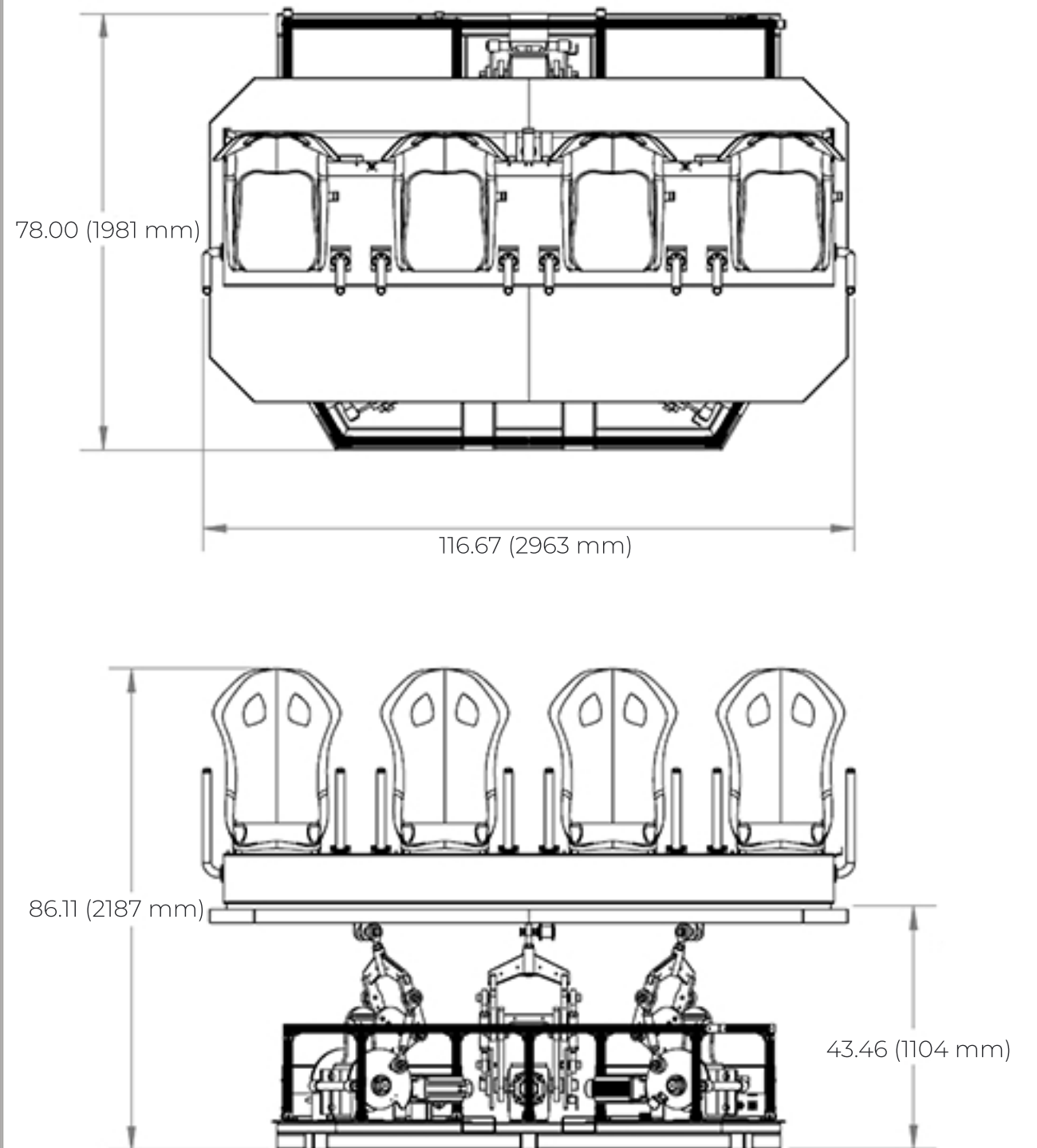
LOADING POSITION (MIN)

Platform at minimum elevation during loading.



OPERATING POSITION (MAX)

Platform at maximum elevation during operation.



STAGE INTEGRATION

When the platform is recessed into a surrounding stage, clearance should be maintained around the moving platform to prevent pinch points or contact with surrounding structures. Previous installations have used approximately 2" of clearance around the platform, but final clearances and stage design should be reviewed with Mannetron.

INSTALLATION

- Forklift required for positioning
- Forklift pockets incorporated into platform base

GUEST ACCESS

- Passenger deck is approximately 31" above floor level at its lowest position
- Surrounding stage or stairs/access solution required.
- Seat height approximately 15" above platform deck