## MXP

### UNDERSTRUCTURE



#### A. Soft-Start Steerable Power

Soft start steerable power allows operator to slow down and increase motors allowing one operator to easily steer large telescopic units into the right position. Other manufacturers are turning motors ON and OFF creating a jerking motion that still makes it difficult to open and close the telescopic platforms properly.



#### B. Fully Captive Interlocks

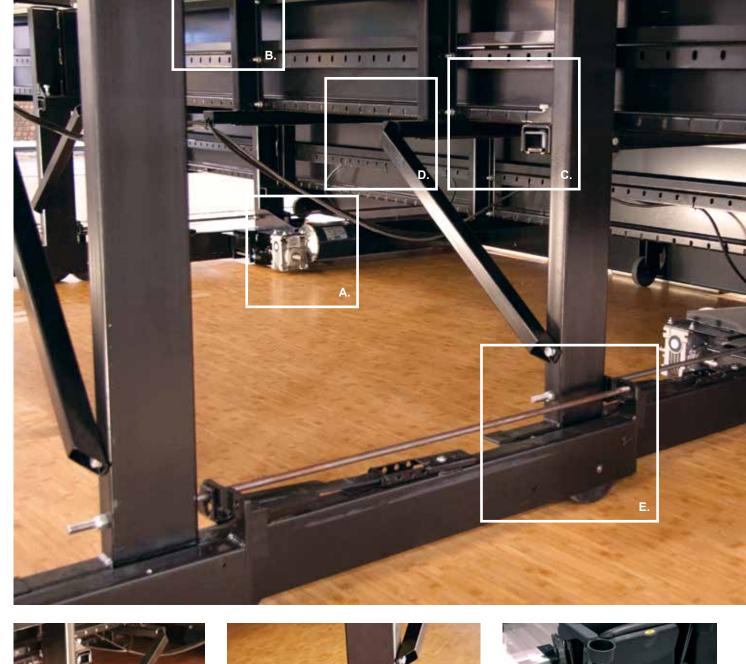
Providing the ultimate in safety and performance, fully captive upper and lower interlocks ensure the frames can never separate. Plus, the upper interlocks provide a stable, locked deck when loaded so your audience will feel as safe and stable on the 30th row as on the first.



#### C. Adjustable Cantilevers

Creating an exceptionally quiet deck and better overall operational performance, the adjustable cantilevers eliminate friction points during open / close.

We use bolted connections in specific locations instead of welds to make future maintenance and repairs easy.





### D. Tubular Knee Bracing Designed to withstand heavy

use and heavy loads, the tubular knee braces provide a safe, rigid walking surface.

We round all sharp metal edges on the understructure to help keep the operations staff from getting cuts and scrapes.



#### E. Lower Captive Interlocks and Wheels

The lower interlock design nests completely, permitting a zero-offset between tiers that minimizes the closed footprint of the system. Pre-tension guide rods cannot be bent or disengaged resulting in smooth, reliable operation every time.

6" diameter wheels make the operation of the MXP easier to open and close.



1" thick aluminum deck walking surface with the serrations in the aluminum perpendicular to the walking surface creating an improved "coefficient of slip resistance" factor to reduce slip and fall accidents. Our 1" plywood with a Polyvinyl surface is also an option to reduce cost from the aluminum

surface and is the thick surface used

on telescopics helping to provide a

solid feel.



Our warranty is on structure, parts, freight and labor for a full 5 years.

Estimated 30 year life cycle of Telescopic Platform with proper maintenance.

- Our quick connect/disconnect end rails only need one bolted connect on the top row vs bolt or clamping rails on each row.
- · Custom Rise and run heights and depths available.
- Increased ease of portability when needed to move in and out of storage with a built in intergral dollie system.

### **SEATING OPTIONS**



**Quattro® Nose-Mount Seating** 



**Quattro Forward-Fold Seating** 



**Metro Semi-Automatic Seating** 



Gallery 3

## MAXAM+

### **UNDERSTRUCTURE**



#### A. Posi-Lock™ LX

These automatic row locks prevent accidental closure when the system is in use. This patented, innovative, low-profile design minimizes the chance of accidental damage, ensuring consistent operation.



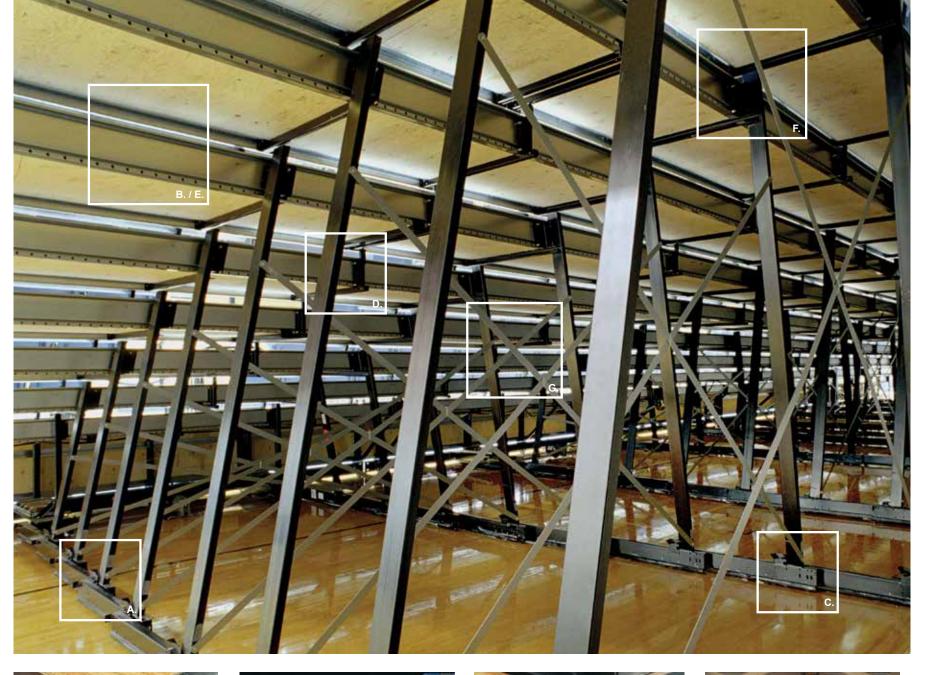
#### B. Nose & Riser Beam

These rolled form structural members provide continuous deck support, and are through-bolted to the frame and stabilizers. These designs deliver unparalleled strength, durability and rigidity.



#### C. Continuous Positive Interglide

This interlocking glide system is a rigid, one-piece formed design which tracks better and operates easier than systems with 1/2" (13 mm) row to row engagement. The 10" (254 mm) minimum interlock provides the industry's most rigid, stable design. Our wheels are 5" (127 mm), resulting in less rolling friction.



### D. Captive Interlock & Adjustable Row Stops

The Captive Interlock System engages and aligns deck to deck. In addition, MAXAM® can be configured for three different row-spacing setups—adjustable on-site if required. MAXAM incorporates three stabilizer assemblies per section to provide improved tracking and stability.



# E. Full-Length Captured Decking Decking is captive in the riser beam and rests on the nose, firmly secured

by the seat bracket. This system provides a stiff, secure walking surface with no exposed hardware. MAXAM is the only telescopic gym seat that utilizes transverse decking, using decking materials in accordance with their industry span rating. Load tested and independently verified, MAXAM's support system provides an enhanced

level of performance, safety and stability.



#### F. Slant Frame Design

Load-tested and certified for 30 tier single stack sections up to 25' 6" (7772 mm), our slant frame design delivers improved cantilever strength and capacity. It also simplifies the installation process, reducing downtime for the facility. Critical support areas are all fastened with bolts, lock washers and hex nuts. Only MAXAM incorporates a steel to steel connection where the frame meets the wall, creating a stronger union and a safer gym seat.



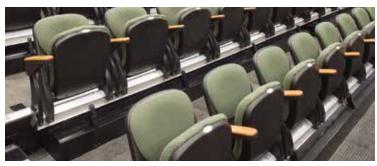
### **G. Tension Bracing**Through bolted to the frame to

provide additional stability. All bracing is coined to remove sharp edges, and all ends are rounded for safety.

## **SEATING OPTIONS**



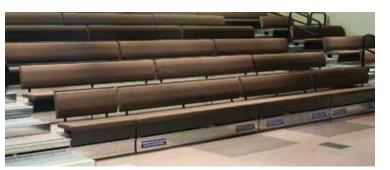
**Quattro Forward-Fold** 



**Metro Upholstered** 



**Metro Polymer** 



Upholstered Bench Seats | Club Bench



CourtSide 10 or 12 Seats with Backrests