

Modular Traction System

ONE SURGICAL TABLE – MULTIPLE DISCIPLINES



Swiss Innovation & Precision

Modular Traction System (MTS)

The MTS system, based on a specially developed seat plate, allows the operating table to be converted fast and easy for different positioning.

In addition, all the necessary accessories fit into a trolley with a small footprint. MTS saves you preparation time and storage space.

Benefits at a glance

- All-in-one system for all positionings without changing the seat plate
- Enhanced modularity
- Reduces set up time
- Enhanced modularity
- Less accessories
- Low weight carbon-fibre traction bars
- Easy storage: Small footprint trolley
- No floor support other than the tables' column



Compatibility

The MTS system is compatible with the following operating tables:



Axis 500 and 700



Arcus 501 and 701

Orthopedic surgery

With a few simple steps, the tabletop can be transformed into a traction table with various bars and leg holders.

In addition, there is the option of performing operations in the A and B positions.

Supine Traction



Lateral Position



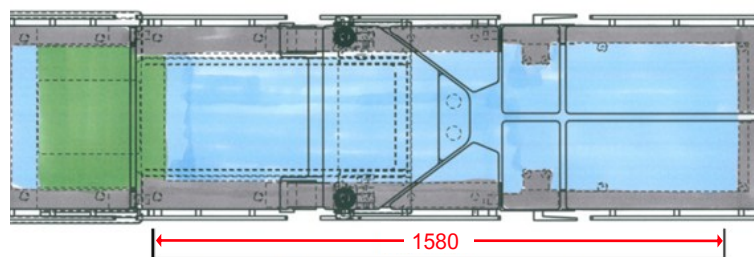
Thanks to its modularity, the seat plate ADVANCED offers an interface for standard accessories as well as traction applications.



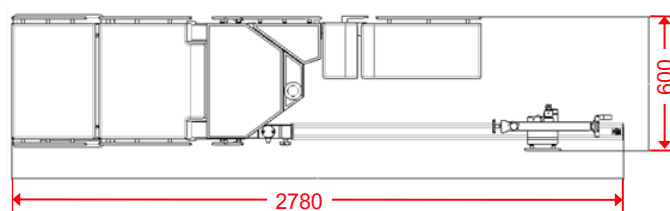
System Overview

X-ray

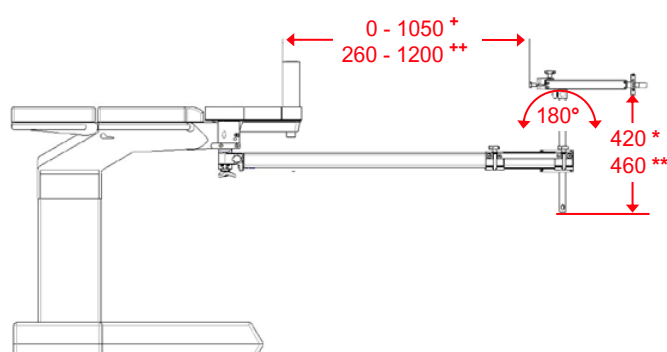
- Radiolucent carbon seat plate
- A/P (anterior/posterior)
X-ray window more than 1.50 m
- 3D X-ray window includes hip and lower limbs (without leg plates, with carbon-fibre bars)



Patient weight capacity	180 kg / 396 lbs
Total length MTS	2780 mm / 109.5 lbs
Total width MTS (without siderail)	520 mm / 23.6 lbs



Total length seat plate (lie-down area)	442 mm / 17.4 in
Total width seat plate (lie-down area)	520 mm / 20.5 in
Total weight seat plate	12.9 kg / 28.4 lbs
Sliding length Traction bar ADVANCED ⁽⁺⁾ (maximal/minimal)	0 - 1050 mm 0 - 41.3 in
Sliding length Traction bar Metal ⁽⁺⁺⁾ (maximal/minimal)	260 - 1200 mm 10.2 - 47.2 in
Height adjustment Trac- tion unit, vertical shift ^(*)	420 mm / 16.5 in
Height adjustment Trac- tion unit ^(**)	460 mm / 18.1 in



Modular Traction System (MTS)

The MTS contains a wide range of options. A customised configuration is therefore essential.



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Due to unavoidable technical tolerances, all values can deviate by up to + / - 5%. All technical specifications are subject to change.

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