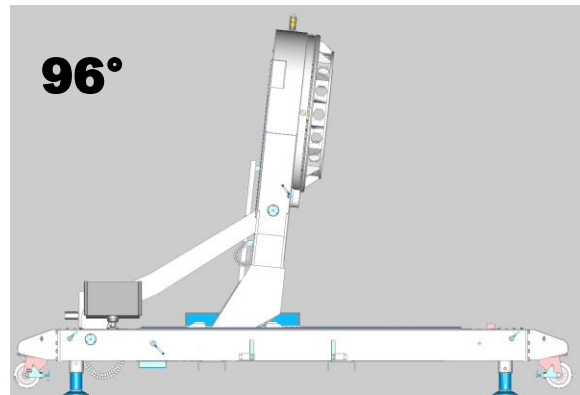
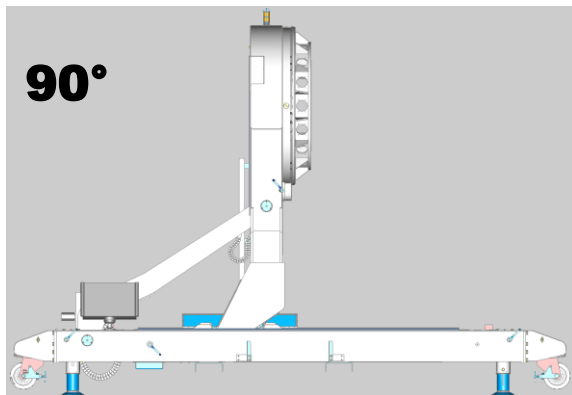
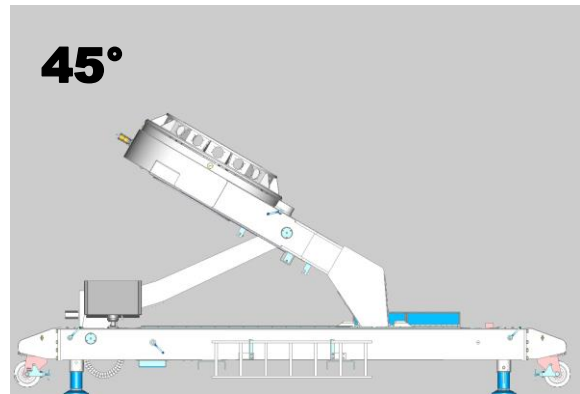
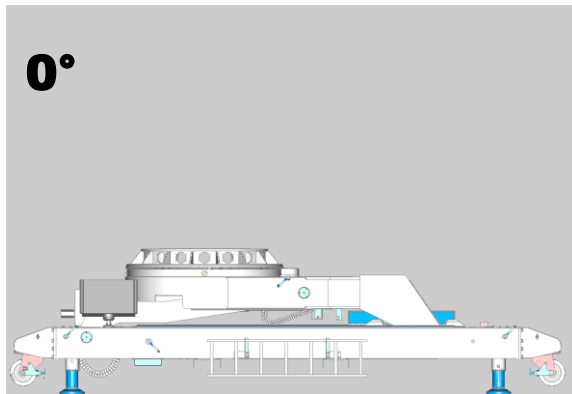


Heritage

More than 80 Multi-Purpose Trolleys (MPT) have been delivered to institutional and commercial customers in Europe and USA.

Key features

| | |
|--|---|
| Cleanliness | Class ISO 8 (ISO 14644-1) |
| Control | via Main Control Panel and Remote Control |
| Tilting Operation | electrically driven (nominal/creep speed) manual crank backup |
| Tilting Range (continuously variable) | 0° - 90° / 90° - 96° |
| Tilting Speed | Nominal 6 min from 0° - 90° |
| Slewing Operation | electrically driven (nominal/creep speed) manual crank backup |
| Slewing Range (continuously variable) | 0° - 360° |
| Slewing Speed | Nominal 8 min for one full rotation |



Physical Properties

| | | |
|--------------------------------|--|---|
| Dimensions L x W x H | I/F plane horizontal (on Castors) | 6255 x 2945 x 1544 mm 20.5 x 9.7 x 5.1 ft |
| | I/F plane vertical (on Castors) | 6255 x 2945 x 4260 mm 20.5 x 9.7 x 14.0 ft |
| Height of S/C axis | (I/F plane vertical) | 3170 mm / 10.4 ft |
| Mass empty | 8730 kg / 19.250 lbs | |
| Transport | (under tarpaulin) | via truck, train, ship, airplane |
| Handling | via Jacks, Castors, Towbar I/F, Forklift I/F, Facility Crane or Airpads (Option) | |

Payload

| | | |
|---|-----------------------------------|--------------------------------|
| MPT-G SWL | 5400 kg / 12.000 lbs | |
| Rated Tilt Moment | 181.7 kNm / 134.000 ft*lbf | |
| Max. allowable out-of-balance moment about S/C rotation axis | 6.7 kNm / 5.000 ft*lbf | |
| S/C Dimensions | max. length | L = 8750 mm / 344,5 in |
| | max. cylindrical shape | Ø 4880 mm / 192 in (0° - 90°) |
| | max. cylindrical shape | Ø 4470 mm / 176 in (90° - 96°) |
| | max. rectangular shape | 4470 x 1800 mm / 176 x 71 in |
| I/F to MPT-G | customizable I/F plate or adapter | |

Deliverable Documents

User and Maintenance Manual /
Analysis Report / Test Report /
Interface Control Drawing

