

relax and allow us to take control

X-Y-positioner for a 4-poster test stand

Track width and wheel base adjustment



X-Y-positioner unit



The X-Y-positioner for a 4-poster test stand consists of two X-Y positioner units and two Y-positioner units. This allows its individual adjustment according to the track and wheel base of different vehicles.

Gear motors and trapezoid spindles realize the appropriate movements. Hydraulically released spring clamps release and tighten the moving plates. All positioners are available with a manual or PC control.

Technical details (Standard):

Measurements: on request
Range track width: ± 300 mm
Range wheel base: ± 750 mm
Adjustment speed: 380 mm/min
Payload: 15 kN

Electric supply: 6 kW / 400 V /

50 Hz

Hydraulic supply: 10 l/min at

210-280 bar