

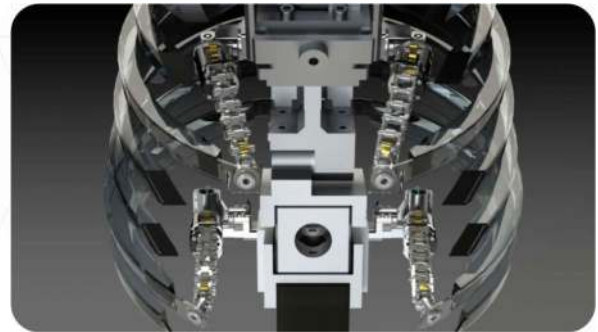


EUROAMERICA
TEST AND MEASUREMENT SOLUTIONS

THOR-50M Thorax

The THOR-50M Thorax is equipped with (4) 90mm displacement S-Track sensors. The features of these S-Track's are comparable to NHTSA Drawing No. SA572-S117 Rev. C.

- Total mechanical travel: 96 mm
- Total measuring range: 96 mm
- Pre/Post travel: 0 mm
- Operating velocity: max. 20 m/s
- Operating temperature: 10°C to 30°C
- Independent linearity: $< \pm 1\%$
- Mass: 120 g \pm 10 g (less cables)
- Hysteresis: $< 1\%$
- Repeatability: < 0.1 mm
- Shock resistance: 200 g



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In addition to the S-Track, also available are the THOR-50M 3D-Brackets (Upper Thorax & Lower Thorax). The Upper Thorax Bracket is comparable to Part No. 472-3560 (right) and Part No. 472-3550 (left), while the Lower Thorax Bracket is comparable to Part No. 472-3570 (right) and Part. No. 472-3580 (left).

To acquire a demo unit, please contact Austin Kelly at:

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