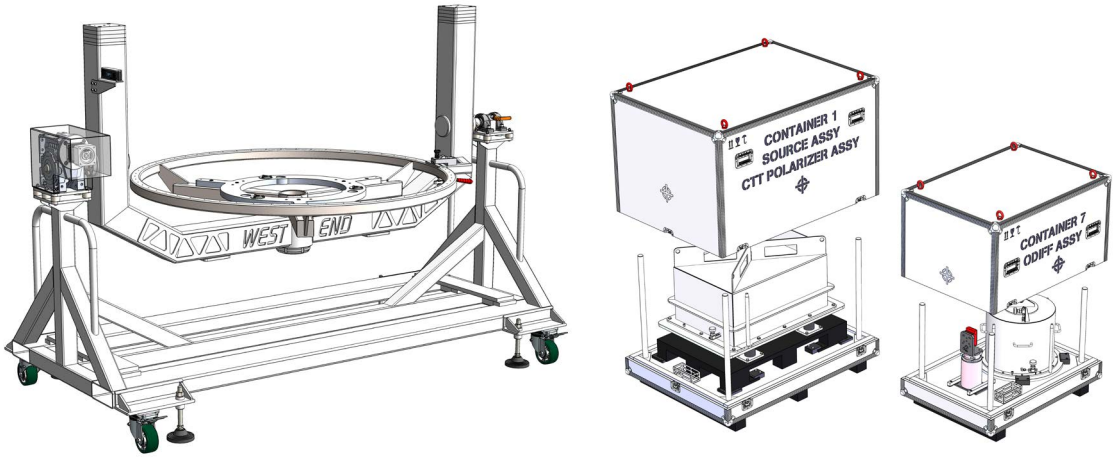


WEST END TECHNOLOGIES

"Mechanical Ground Support Equipment (MGSE)."

About us

West End is family owned and run since 1947. Our products for Space and Astronomy are Mechanical Ground Support Equipment, transport containers (incl. vacuum or pressure housings) and (flight hardware) parts. Well-known projects regarding containers and MGSE are Tropomi, Galileo, Bepicolombo and Sentinel 5.

Examples of Mechanical Ground Support Equipment (MGSE) are lifting equipment, flight hardware interface adaptors, tip and tilt trolleys, special test adaptors and (internal) transport equipment. West End builds specialised transport containers for space flight hardware or astronomy optical hardware. Next to MGSE and Containers, West End is involved in Ground Based Astronomy with a long history in tooling, housings and fine-mechanical calibration equipment. Last but not least, West End also manufactures flight hardware for the VEGA rockets.

Solutions

- Rotation fixture.
- Cantilevered rotation fixture - a cost-effective solution to allow ergonomic full access to cantilevered payloads.
- Mobile platforms - to move space equipment in internal horizontal transport.
- Lifting equipment - to move space equipment in internal vertical transport.
- Transport containers – for space flight hardware or astronomy optical hardware.

Company highlights

- Artemis Solar Array Vertical Integration Rig
- Metop deployment Rig Solar Array
- 1:1 Mock Up ISS Colombus Module
- 1:1 Mock Up ISIS BRIK-II satellite
- ELT / VLT / TMT Tooling and Hardware supplier
- Space supplier since 1970

Company facts

- Family company since 1947.
- Team: 50 FTE.
- Space MGSE: since 1970.
- US Military training hardware: since 2004.
- Flight hardware: Ariane.
- MGSE for Solar Array of Artemis.



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