



Aluminium Scaffolding



Service & Maintenance



Ground Support Equipment

Custers Aviation

More than 30 years of experience!

This height-adjustable dock is specifically designed for replacing and repairing aircraft cockpit windows.

With its stepless height adjustment, it is compatible with all common narrow-body and wide-body aircrafts, including the A320, B737, A330, A340, A350, B767, B777, and B787. It even allows frequently used heights to be saved in memory, enabling the stand to automatically adjust to the preset height for future use.

The unique scissor-lift design allows the dock to move underneath the aircraft's wings, eliminating the need to reposition the aircraft—even when it is parked "nose-first" inside the hangar.

The stand is powered by an integrated electric mover, ensuring smooth and precise manoeuvrability. The operator controls the dock from the front, maintaining a clear view of the aircraft at all times while approaching it.

For added flexibility, the platform's contour can be adjusted to match the aircraft's shape using extendable floor sections.

Additionally, lifting and lowering cockpit windows is made easier with the hydraulically operated crane mounted on top of the platform.

Specifications

Type:	Maintenance stand
Conditions:	Inside use only
Dimensions (transport):	7.67 x 3.80 x 4.10m
Platform height:	4.00 - 6.40m
Platform dimensions:	1.75 x 3.40m
Step width:	1000mm
Stair angle:	20° - 40°
Mass:	7500 kg
Class:	EN 1915, EN 12312-8
Max load:	500 kg

