



WASP



KEEP MOVING

WITH WASP STAIRS

Moving passengers and crew members safely in and out of aircraft, day in and day out, takes durable equipment. You need an engineered design, quality materials and a staunch approach to safety to facilitate movement, make it last, and lessen risk and liability.

We get it. We've been manufacturing aircraft stairs for decades.

We use the best materials. We account for every safety guideline.

We customize for your operation.

And we get it to you quickly so that you can keep moving.

SPIRAL BOX CREW STAIRS

STABILITY AT FIXED AND ADJUSTABLE HEIGHTS

Get the rock-solid stability and larger platform of a spiral box stair with heights up to 215 inches (5.5 meters).

- TOWABLE – FIXED 185 INCH (4.7 METER)
- TOWABLE – 3 ADJUSTABLE HEIGHT MODELS UP TO 215 INCHES (5.5 METERS)



CREW STAIRS

MOVE, ADJUST AND LEVEL WITH EASE

Get crews to heights of more than 18 feet (5.5 meters) with easily maneuverable stairs designed for stability.



- TOWABLE – ADJUSTABLE HEIGHT TO 135 INCHES (3.4 METERS)
- TOWABLE – ADJUSTABLE HEIGHT TO 218 INCHES (5.5 METERS)



GRIP-STRUT™ STEPS

ADJUSTABLE HEIGHT

SIDE HITCH

FULL LINE FEATURES AND BENEFITS FOR CREW STAIR MODELS

- Every OSHA- and CE-recommended safety feature is built into these units to minimize risk and liability.
- A leading-edge rubber “D” bumper on the fixed-height stairs and full-width rubber bumper on the adjustable-height stairs protect the aircraft from strikes.
- Heavy-duty folding towbar easily moves out of the way.
- U.S. military-grade powder-coated finishes keep the stairs looking new for years while offering businesses custom color choices. Optional hot-dip galvanizing provides additional corrosion resistance.
- An automatically latching “X” brace securely locks the stairs after raising or lowering to eliminate human error that can lead to accidents.

SPIRAL BOX CREW STAIRS FEATURES AND BENEFITS

- Premium casters move the solid urethane tires into place with a 10-inch (0.25 meter) diameter swivel for easy maneuverability and long-lasting service.
- Grip Strut™ steps and platforms provide maximum slip protection

CREW STAIRS FEATURES AND BENEFITS

- Two leveling jacks ensure stability and an additional stabilizer strut on the taller model keeps the stairs flat and stable.
- Perpendicular and parallel stair placement options accommodate any situation.
- Moveable top handrails accommodate any aircraft door opening.
- Single-point hydraulics raise the entire unit, eliminating the risk of damage that comes from multiple adjustment points.

BELOW-THE-WING FUELING STAIR

- Designed at a height that fits under the aircraft wing to allow operators easy access to the hatch.



HYDRAULIC STABILIZERS

SINGLE-POINT HYDRAULICS

X BRACE



PASSENGER STAIRS

BOARD AND OFF-LOAD PASSENGERS

Adjustable height, towable passenger stairs offer the safety and stability you expect with the flexibility you need at heights to 152 inches (3.9 meters).

- TOWABLE PASSENGER STAIR –
ADJUSTABLE HEIGHT 85–152 INCHES (2.2–3.9 METERS)



AUTOMATIC LATCH

LIGHTING SYSTEM

NON-SLIP SURFACE

- A battery-powered lighting system featuring an onboard charger ensures there's 54-lux shining on each step to keep everyone safe and secure.
- Morton® non-slip walk surfaces line every WASP step. After more than a century of developing and refining safety products, Morton leads the industry in slip resistance solutions.

- Step and platform handrail features a modesty panel for a sense of security.
- All but the tallest stair can be fitted with an optional, custom-colored canopy and side curtain for extra comfort.
- Single-point hydraulic stabilizers adjust all four corners at once to prevent damage that comes from manual cranking or adjusting each corner separately.