



AS-63HD HEAVY DUTY

**Delivering maximum
safety & accessibility
to overhead worksites**

AS-63HD Heavy Duty. For all the ways you want to lift.

TAKE POWER FOR A SPIN

The new Tadano AS-63HD Heavy Duty changes the game for aerial work platforms everywhere.

Traditionally, aerial work platforms have been filled with compromises. Weight limits, maneuverability, and other drawbacks that can make simple lifts more challenging, costing businesses time and resources.

The new AS-63HD Heavy Duty crushes the old limits of AWP's by taking the maneuverability of a boom lift and fusing it with the power of a scissor lift. With a massive 2205 lb (1000 kg) of lifting capacity, 360° of continuous platform rotation and Tadano's innovative 4-Motion Control for easy operation, it redefines what's possible from a work platform. And makes lifting faster, easier and more powerful than ever before.

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360° Platform Rotation

AS-63HD Heavy Duty is the only AWP with 360° continuous platform rotation, which let's you reach your desired work area with ease.

HEAVY DUTY Platform Capacity

Power through any project — no matter how big or small, thanks to the best-in-class 2205 lb (1000 kg) of lifting capacity.

4

Motion Control

Vertical. Horizontal. Left diagonal. Right diagonal — move the AS-63HD Heavy Duty into the perfect position using the innovative 4-Motion Control.



HIGH PRODUCTIVITY

- Easy-to-Operate 4-Motion Control
- 360° Continuous Platform Rotation
- Ability to carry large numbers of personnel and supplies
- Fewer lifting cycles thanks to the high capacity platform
- Rigid Mast Design provides near-zero platform deflection

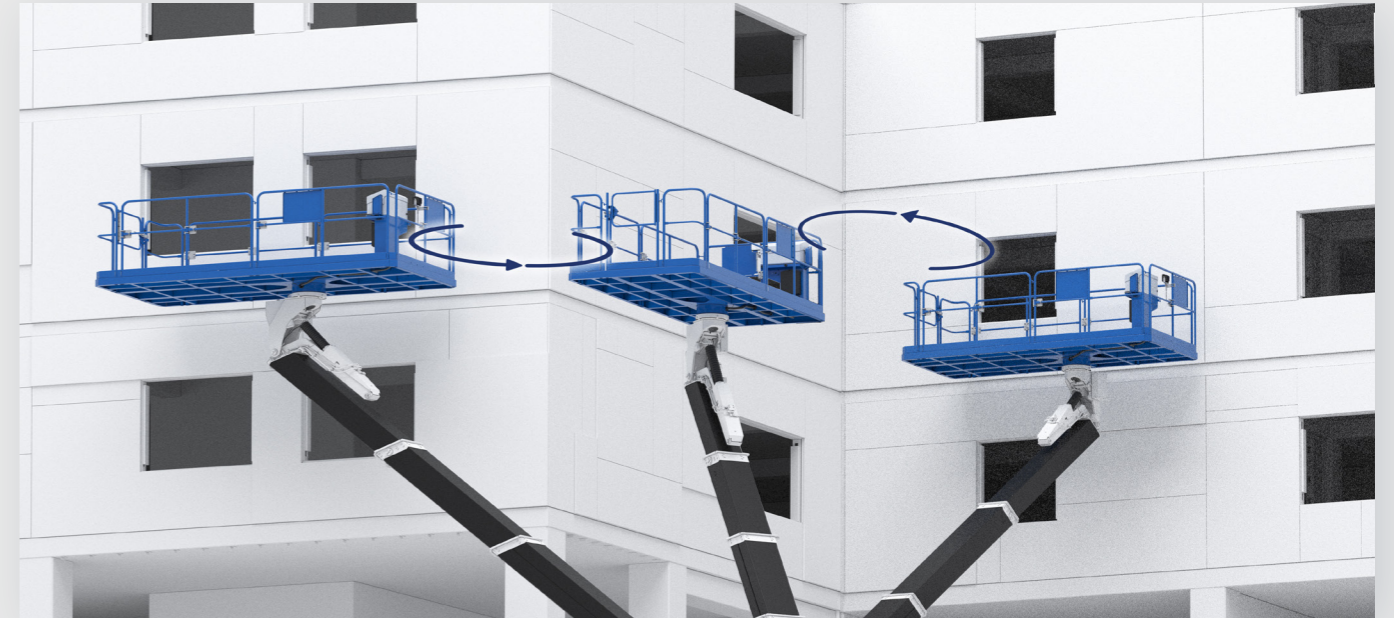
UNMATCHED PLATFORM CAPACITY

- Platform Size: 13 ft 9 in x 6 ft 4 in x 3 ft 7 in (4.2 m x 1.94 m x 1.1 m)
- Platform Capacity: 2,205 lb (1,000 kg)
- Platform Occupants: up to 10

SAFETY FIRST

- Load Moment Indicator (AMC) for constant monitoring of work condition and load

Move the platform around complex corners and obstacles using just one hand.



Elevation, Telescope, Platform Rotation, Boom Rotation



13 ft 9 in
(4.2 m)

3 ft 7 in
(1.1 m)

6 ft 4 in
(1.94 m)

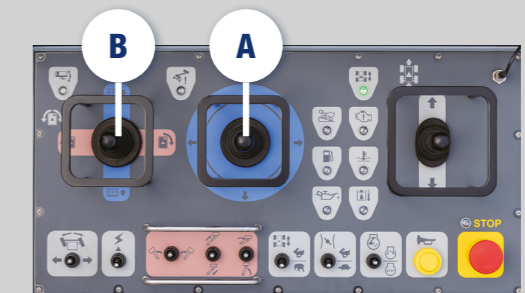
VERSATILITY

- Exceptional Working range of motion
- Able to work in wide overhead work areas without moving the drive chassis
- Combines the features of a boom's outreach and the vertical movement of an RT scissor
- The platform can be positioned in any straight-line direction with Tadano's simple (AMC) controls

COMPACT

- Smallest in its class with a stowed overall length of 22 feet 8 inches

One lever controls accurate vertical and horizontal movement



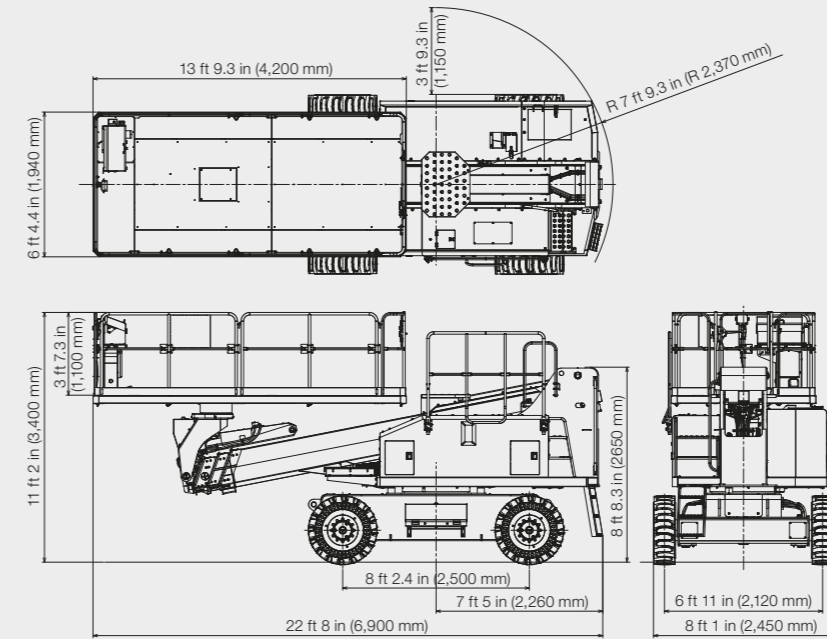
Exclusive 4-Motion Control

Horizontal (A) One lever controls horizontal movement. L/R, Fwd/Back, and Diagonal. Complete proportional control of Horizontal movement.

Vertical (B) One lever motion fwd/back for vertical movement

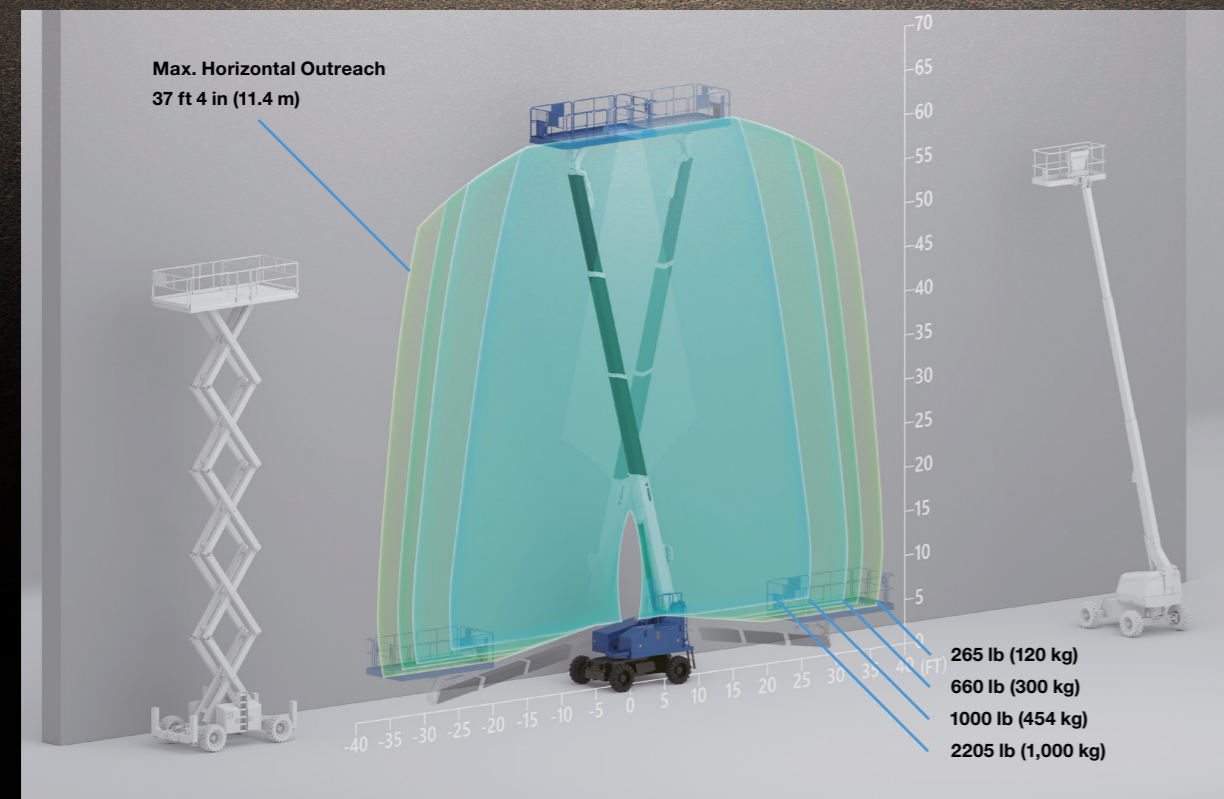
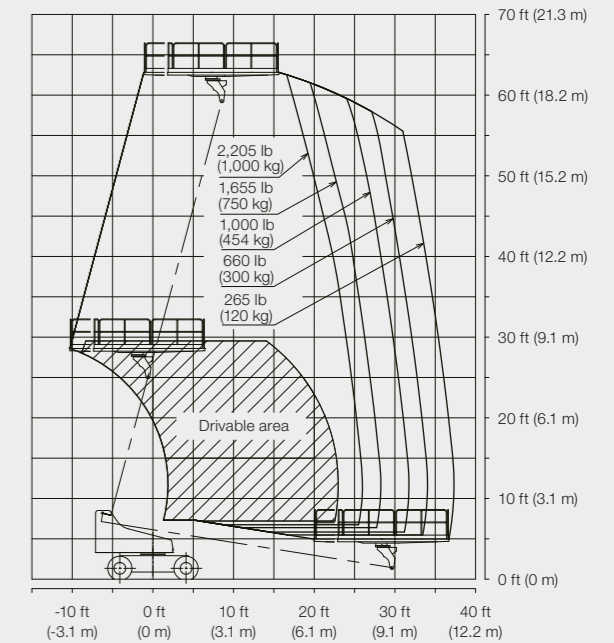
Platform rotate (B) L/R lever control for 360 degree continuous platform rotation,

More outreach. More capacity. More value.



Range of motion

Load Moment Indicator (AMC) makes stepless control for loads up to 2,205 lb (1,000 kg) maximum.



Specifications

Working height	68 ft 8 in (20.9 m)
Platform height	62 ft 8 in (19.1 m)
Unit Length-Stowed	22 ft 8 in (6,900 mm)
Unit Height-Stowed	11 ft 2 in (3,400 mm)
Unit Width	8 ft 1 in (2,450 mm)
Platform Capacity	2205 / 1655 / 1000 / 660 / 265 lb (1000 / 750 / 454 / 300 / 120 kg)
Horizontal Outreach	37 ft 4 in (11.4 m)
Turning Radius (Ctr-outer tire)	Approx. 17 ft 4 in (5.3 m)
Wheelbase	8 ft 2.4 in (2,500 mm)
Ground Clearance	Approx. 8.3 in (210 mm)
Platform Dimensions (L x W x H)	13 ft 9.3 in x 6 ft 4.4 in x 3 ft 7.3 in (4.2 x 1.94 x 1.1 m)

Performance

Max. Drive Speed	Approx. 3.0 mph (4.8 km/h)
Turntable Rotation	360° Continuous
Turntable Tailswing	Approx. 3 ft 9.3 in (1.15 m)
Gradeability	40%
Platform Rotation	360° Continuous

General

Tire Type	Solid tires
Tire Size	Front: 36 x 7 x 11, Single x 2, Rear: 36 x 7 x 11, Single x 2
Engine	KUBOTA V3800, 74.3 HP, 55.4 kW, 2,200 rpm
Hydraulic Tank Capacity	Approx. 39.6 gal (150 l)
Fuel Tank Capacity	50.2 gal (190 l)
Unit weight	Approx. 28,220 lb (12,800 kg)

Specification are subject to change without prior notice for improvement.

Standard Features

- Load Moment Indicator (AMC)
- Drive enable system
- 4WD
- Control lever guards
- HELLO-NET

Options / Accessories

- Work light on platform
- 120V AC Outlet on platform
- Generator Installation Support on superstructure
- Tool box on chassis

Tadano AS-63HD – the only choice for those looking for the versatility of a boom lift and the power of a scissor lift in one convenient package.

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