



> Model 50.45

NA

v.D

The titan

Designed to conquer the most monumental tasks with ease.



Specifications

Model 50.45



Productivity

Working height:	45 ft 3.3 in	Turntable rotation:	360° (continuously)
Platform height:	38 ft 8.6 in	Driving speed in transport mode:	0 - 1.43 mph
Horizontal reach:	35 ft 1.3 in	Driving speed at height:	0 - 0.25 mph
Travel height:	45 ft 3.3 in	Slope in transport mode:	45% = 25°
Platform capacity:	1000 lbs	Slope at height:	5° / 15°
Platform rotation:	180°	Automatic bi-leveling (option):	15° / 15°

Measurements

Machine

Stowed (l x w x h):	17 ft 10.9 in x 7 ft 2.6 in x 7 ft 4.9 in
Total mass without options:	10,494 lbs
Ground clearance:	1 ft 1.8 in

Platform

Standard - Dimensions (LxWxH):	5 ft 10.8 in x 2 ft 7.5 in x 3 ft 7.3 in
Option 1 - Dimensions (LxWxH):	5 ft 1.0 in x 2 ft 7.5 in x 3 ft 7.3 in
Option 2 - Dimensions (LxWxH):	7 ft 10.5 in x 2 ft 7.5 in x 3 ft 7.3 in
Entry width:	2 ft 1.4 in
Entry height:	3 ft 0.2 in
Step in height:	1 ft 3.7 in

Mechanical

- 12,15 gal fuel tank capacity
- Fully proportional controls
- Loadsensing hydraulic pump
- 2 speed track motors
- Automatic proportional RPM controller

Safety Features

- Complies with ANSI A92 / CSA B354
- Tilt alarm
- LED flashing lights on rear
- Overhead safety crush prevention
- Integrated weight system in platform
- Dual top railing on basket
- Horn

Powertrains

ATD

18,5kW 3 cyl. Kubota diesel engine

ATE

Fully lithium powered

Silent power:

Coming soon

Standard Hyrax colors

- Lashing and lifting points - Hyrax red
- Engine covers - signal white RAL 9003
- All construction parts - black/grey RAL 7021
- Platform - galvanized steel

Standard

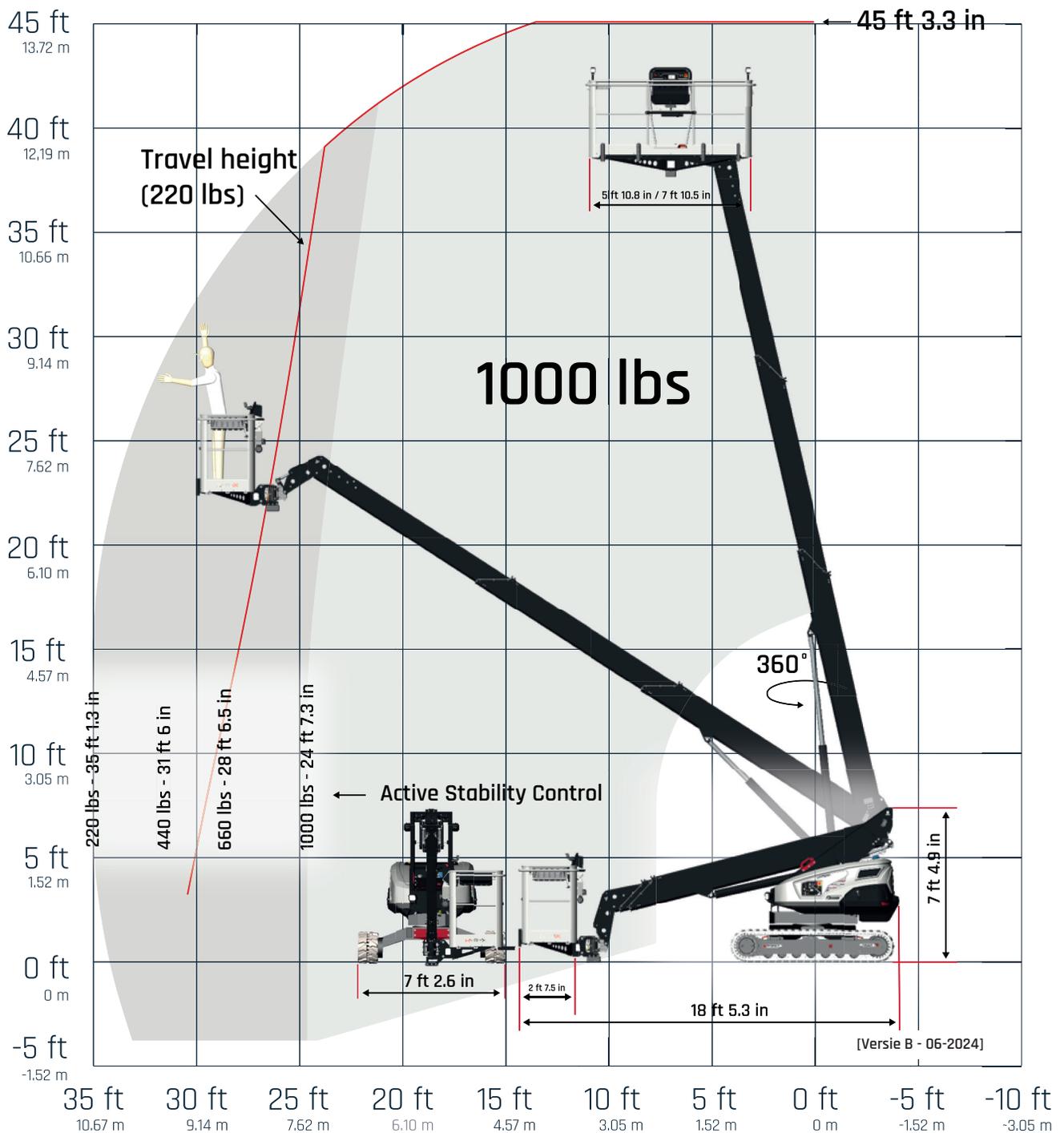
- 4x led work lights on main frame
- Led flood light under platform
- Non-marking rubber tracks (grey)
- Automatic bi-leveling 15° / 15°
- HY-Link portal communications

Options

- Foldable load carriers on platform (155 lbs)
- Extra screw trays
- Holder for spray cans
- Adjustable work lights on platform
- Water level holder in platform
- Pail hanger in platform

Diagram

Working range



Hyrax Aerial Lifts, LLC has the policy to continuously improve their products.
Product specifications are subject to change without prior notice and can be changed without obligation.

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www.hyraxindustries.com



Robust design

With 10,494 lbs of mass you can defy any construction site. Yet 4 machines fit on only 1 semi-trailer.



Lifting up to 1000 lbs

Work together. Go up with two people and even take extra material with you.



Always leveled

The fully automatic leveling system corrects slopes of up to 15°.



Work at 45 ft 3.3 in

Work stable at a height of 45 ft 3.3 in, reach 35 ft 1.3 in, and still keep on driving at max. height.

HYRAX
AERIAL LIFTS

Pushing the limit >>>>