

92HD+ ARBOR PRO

- > 92' Working Height
- > 46' Lateral Reach (176 Lbs)
- > 35" Wide For Single Gate Access
- > Basket Rotation: +/- 90°
- > Lightweight, Only 9,200 lbs
- > Kubota D902 Diesel Engine

UNIQUE FEATURES

- > Telescopic Lowerboom: Allows 43" "Up & Over" Reach
- > Self-Loading On Truck Chassis & Operate As A Bucket Truck
- > Turbo Hydraulics: 3 Fast Boom Functions Simultaneously
- > Radio Remote Controls
- > 2 Baskets: Single-Man Fiberglass & Two-Man Aluminum
- > Rear Mounted Booms
- > Automatic Boom Park
- > Anti-Collision System
- > Special Cold Weather Package For Easy Starts
- > Designed Specifically For The Tree Care Industry

OPTIONAL FEATURES

- > Hybrid: Kubota Diesel + I20V Plug-In Electric Motor
- > Hybrid: Kubota Diesel + Lithium Ion Batteries
- > Full Battery Version
- > I20V 20A Electric Outlet In Basket
- > Air/Water Outlet In Basket
- > Non-Marking Rubber Tracks
- > Lightweight Aluminum Trailer
- > Lightweight Steel Trailer
- > Custom Colors
- > Track Socks



TECHNICAL SPECIFICATIONS

A	Basket height	43"
B	Basket width	27"
C	Basket length	48"
D	Total length	23' 1"
E	Length without basket	20'
F	Height in transport position	78"
G	Total width (without basket)	35"
H	Max. ground clearance	15"
I	Tracks (WxL)	10" x 72"
J	Outrigger spread length in narrow position	21' 5"
K	Outrigger spread width in narrow position	8' 5"
L	Outrigger spread width in wide position	14' 5"
M	Outrigger spread length in wide position	16' 11"
N	Outrigger spread wide to narrow	11' 5"
O	Outrigger (stabilizer) plate (foot) diameter	9 1/2"
	Max. working height	92'
	Max. side reach with 176 lbs	46'
	Max. side reach with 250 lbs	44'
	Max. side reach with 507 lbs	38'
	Max. weight load with standard basket	507 lbs
	Max. weight load (single man fiberglass basket)	350 lbs
	Moveable Jib articulating range	90°
	Turret rotation range	+/-400°
	Basket rotation range	+/-90°
P	Max. slope to stabilize (deployment)	19° (34%)
	Height / Width tracks adjustment	7"
W	Max. slope approach angle / slope	13° (24%)
X	Gradeability -- max. travel angle / slope*	19° (34%)
	Gradeability -- max. travel cross hill	19° (34%)
	Max. crawler travel speed**	0 - 2.2 ft/s

*This is the standard setting. The standard setting can be overridden to: 31° (60.1%)

**3 speeds: Slow, Slow with Torque, Fast

Total weight	9,200 lbs
Kubota D902-E3B	21.6 HP



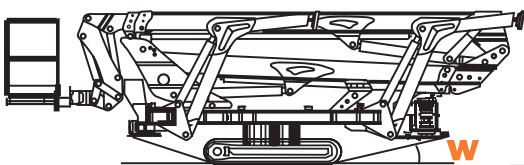
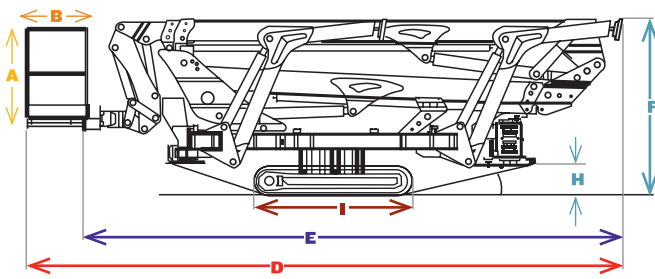
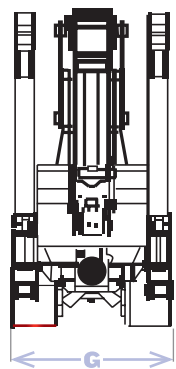
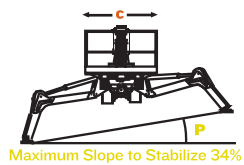
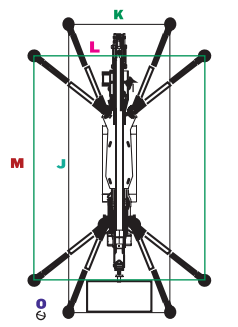
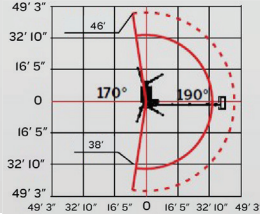
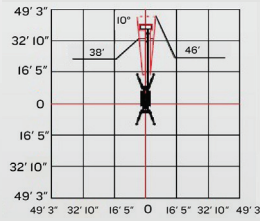
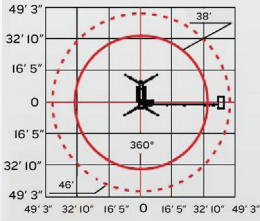
Specifications and features are subject to change and are not binding.

92HD* ARBOR PRO
Reach Diagram

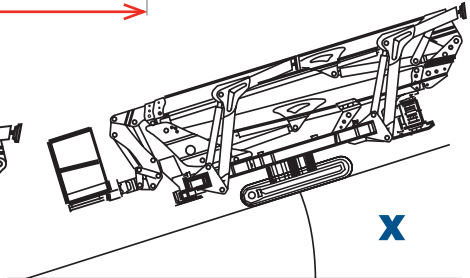
 = 507 lbs
Aluminum

 = 350 lbs
Fiberglass

■ 507 lbs ■ 176 lbs



Maximum Slope Approach Angle 24%



Climbing Maximum 34%*