

SPYDER 120

CELA Authorized Dealer:
Dependable Equipment
330-789-8733

 **TREELIFTS.COM**



STANDARD FEATURES

High Torque Drive system
Extreme Gradeability - market leading
Rear Oriented Boom position
Auto Levelling Basket
Maximum Approach Angle - market leading
OSHA and ANSI 92.20 Standards certified
Dual Power Sources - Diesel Engine & standard 110V/60Hz Electricity
High Pressure Water/Air connection to Basket
110V Power Supply to the Basket
Negative Working Height - market leading
Remote Management and Diagnostic software
Radio Control
Up & Over - market leading
Invisible Boom
Self - Loading

ADDITIONAL/OPTIONAL FEATURES

Non-marking Tracks	Custom Paint Options available (Upper and Lower sections)
Brushes for Boom Protection	Auto-close Functionality
Optional 1 Man Basket	Extra Large Basket
Optional Cages	



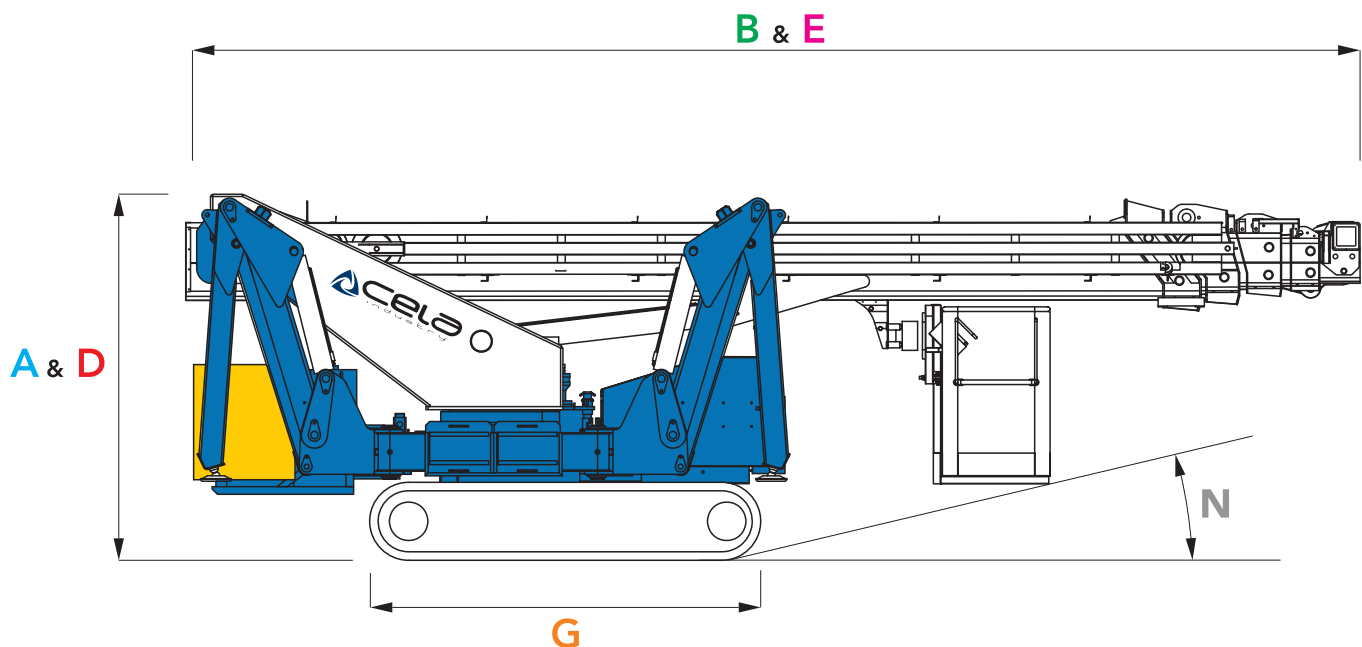
TECHNICAL SPECIFICATIONS

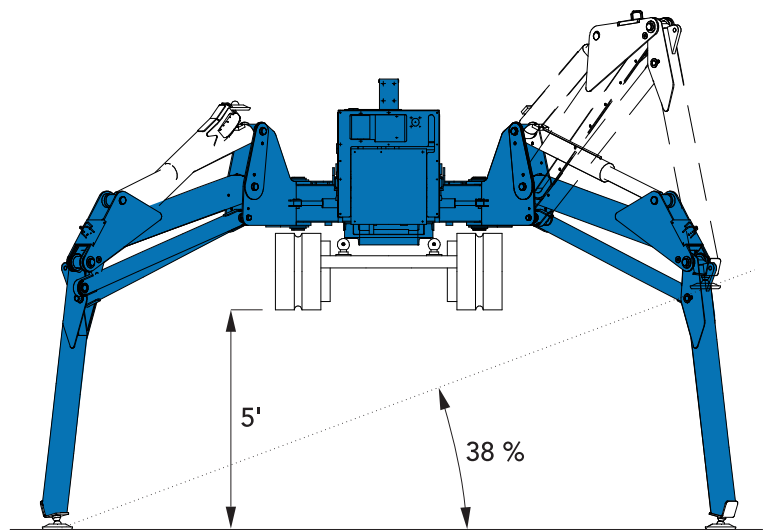
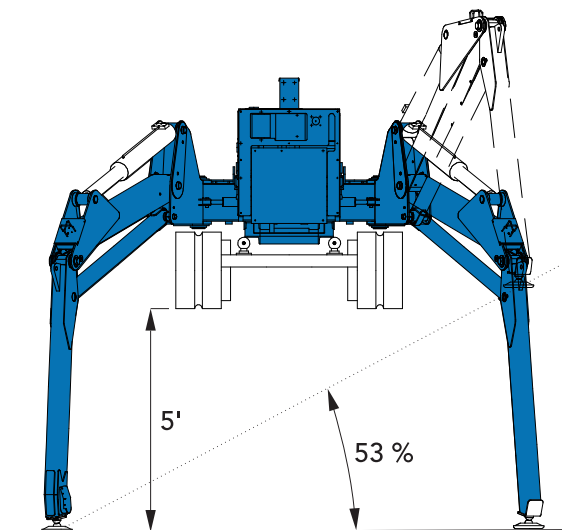
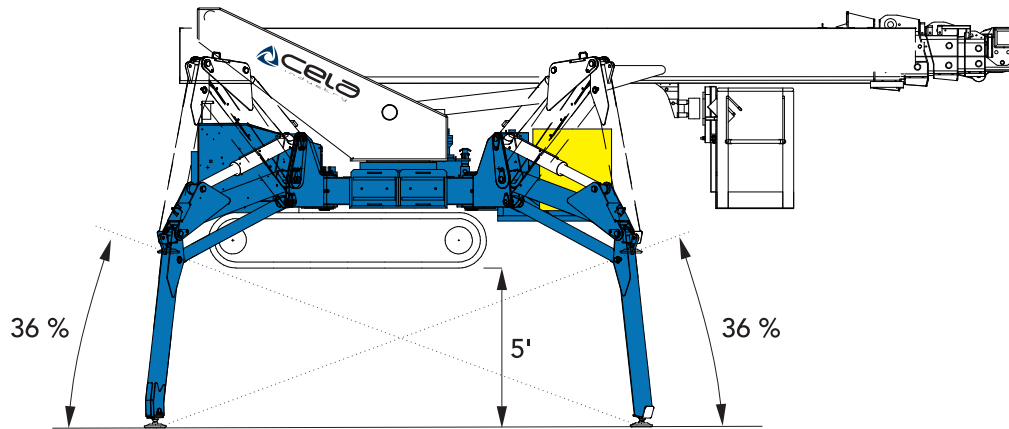
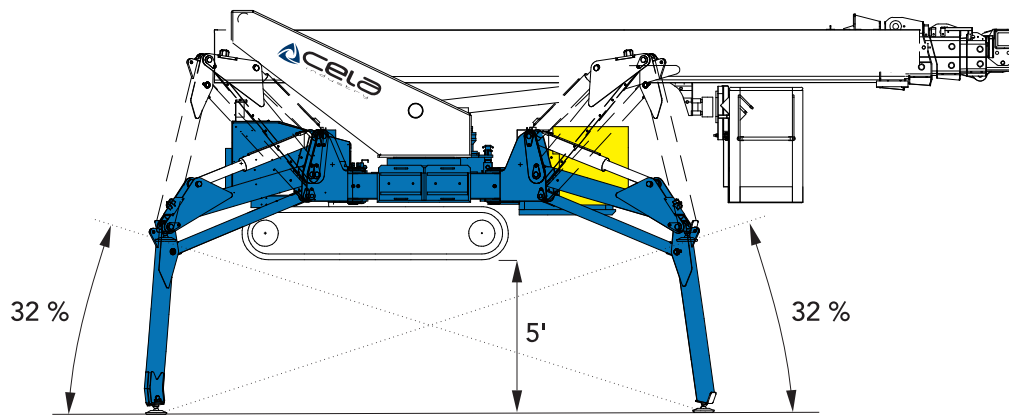
MEASUREMENTS

A	Height Stowed with basket	7' 10"
B	Overall Length with basket	25' 0"
	Overall Width with basket	6' 9"
D	Height Stowed without basket	7' 10"
E	Overall Length without basket	25' 0"
	Overall Width without basket	4' 11"
G	Track L x W	8' 4" x 4' 11"
	Length outrigger footprint. Standard	14' 5"
	Width outrigger footprint. Standard	14' 5"
	Length outrigger footprint. One side narrow	17' 9"
	Width outrigger footprint. One side narrow	10' 10"
	Total weight	17196 lbs
	Live load in travelling position	0.986 psi
	Live load in working position	0.479 psi

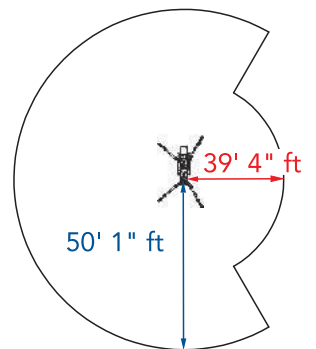
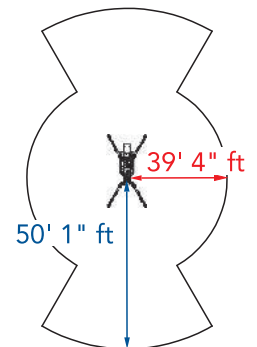
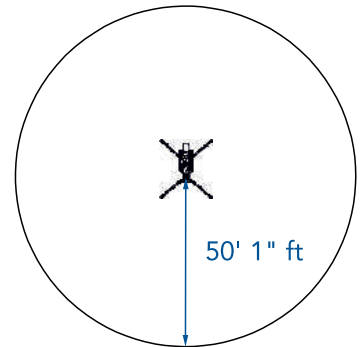
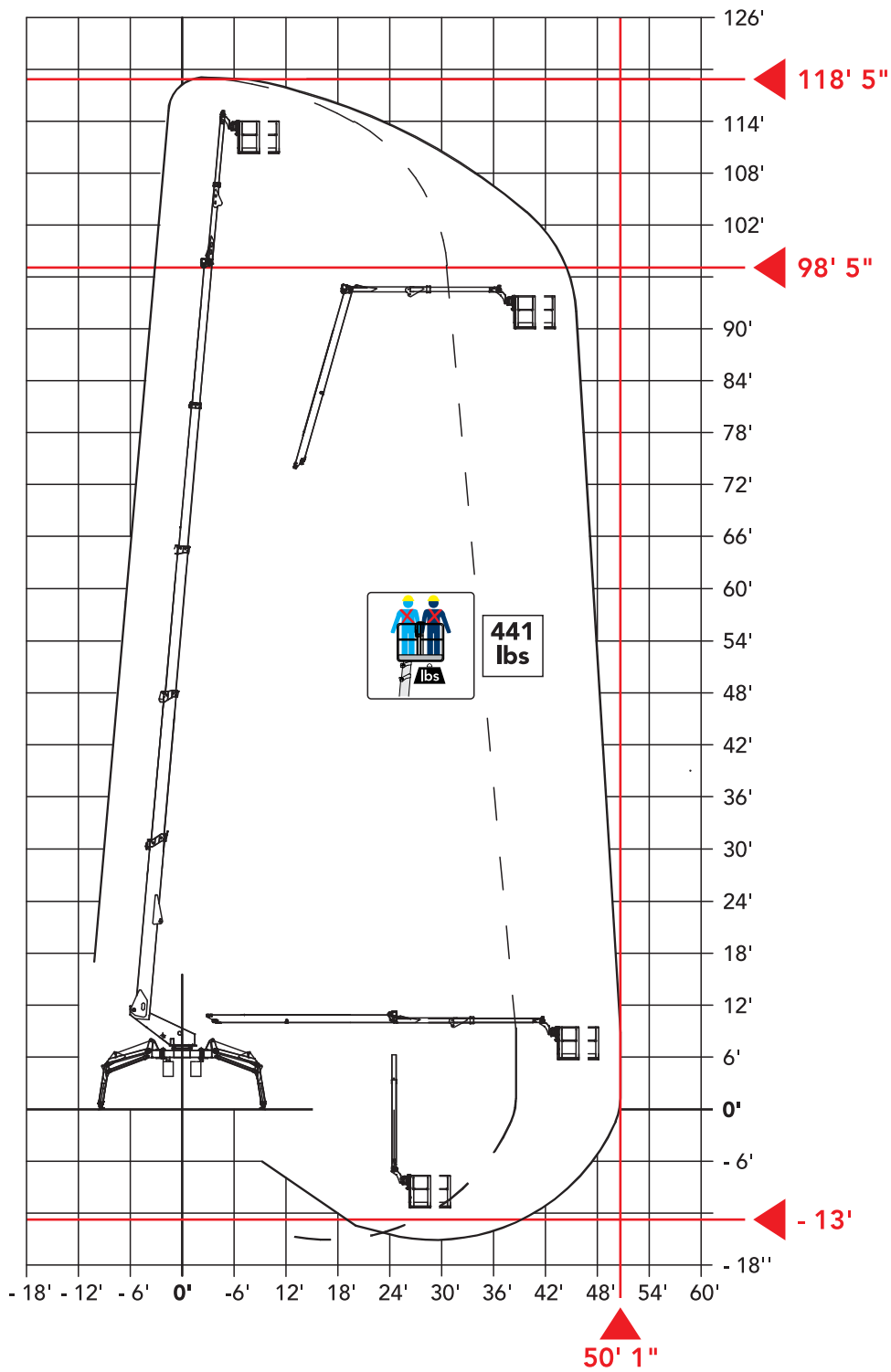
PERFORMANCE

	Platform working height (max)	118' 5"
	Horizontal outreach (max)	50' 10"
	Negative work	- 13'
	Up & over clearance	98' 5"
	Basket Capacity	441 lbs
	Moveable jib	180°
	Basket rotation	180°
	Turret rotation	380°
	Gradeability (max)	23 %
N	Angle of Approach (max with Basket)	23 °
	Max Slope Angle for Stabilization	37 %
	Dual power sources	Diesel / 110V electricity
	Travel speed fast	1.56 mph
	Travel speed slow	1.56 mph





380° CONTINUOUS





Authorized height landing

