

IM R 97 / 30 DT PRO

DOUBLE TELESCOPIC SPIDER LIFT

Built for demanding high-reach applications, the IM R 97 / 30 DT provides a 97' working height, up to 50' 10" of side outreach and a 661 lb platform capacity. Its double-telescopic boom, unrestricted jib and 51' 6" Up & Over height deliver outstanding obstacle clearance and aerial accessibility.

97'

WORKING HEIGHT

50' 10"

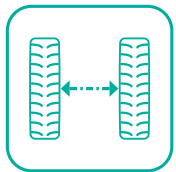
MAX SIDE OUTREACH
@ 309 LBS.

51' 6"

UP & OVER



AUTO-LEVELING
OUTRIGGERS



ADJUSTABLE TRACK
WIDTH



WIRELESS GROUND
CONTROL

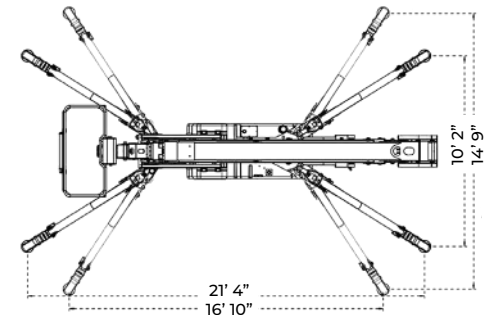
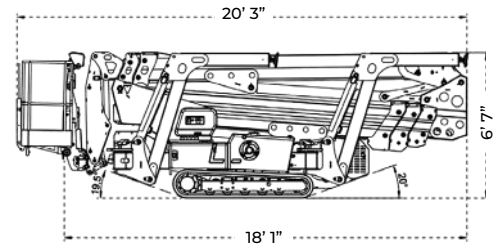
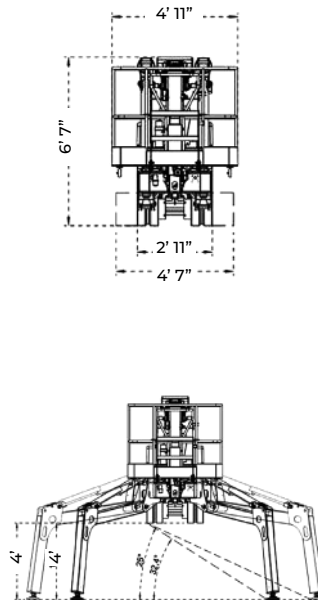
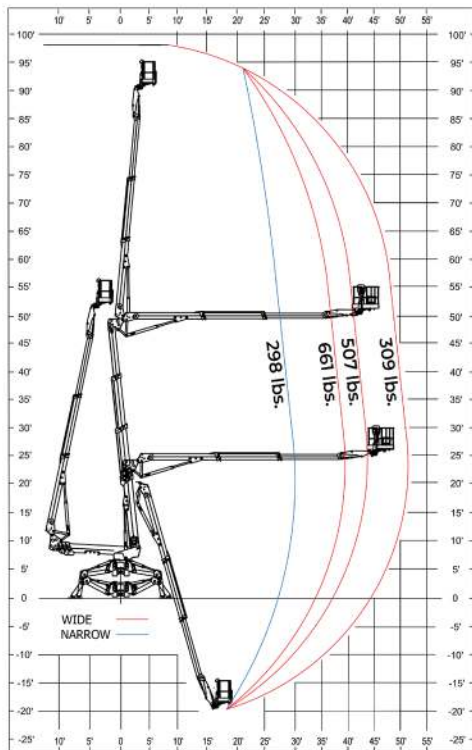


STOWED WIDTH



TOGETHER WE BUILD.

REACH HIGHER



SPECIFICATIONS

SPECIFICATION	DIESEL
REACH & CAPACITY	
Working height	97'
Platform height	91'
Max side outreach	50' 10" @ 309 lbs. (tower boom closed)
Side outreach @ 661 lbs.	38' 9"
Side outreach @ 507 lbs.	42' 8"
Side outreach @ 309 lbs.	48' 7"
Side outreach - tower boom closed	Tower closed: 41' 0" @ 661 lbs. / 44' 11" @ 507 lbs. / 50' 10" @ 309 lbs.
Up & Over	51' 6" (tower boom open)
Up & Over - tower boom closed	26' 7"
Negative outreach	19' 8"
Max load capacity	661 lbs.
Turret rotation	360° (not continuous)
Basket rotation	124°
DIMENSIONS & TRANSPORT	
Basket dimensions	4' 11" x 2' 4" x 3' 7"
Outrigger footprint - standard	16' 10" x 14' 9"
Outrigger footprint - narrow	21' 4" x 10' 2"
Stowed length (without basket)	20' 3" (18' 1")
Stowed width (w/ tracks extended)	2' 11" (4' 7")
Stowed height (w/ outrigger pads)	6' 7"
Total machine weight	11,012 lbs.
DRIVE & POWER	
Driving speed	1.6 mph
Gradeability	30%
Electric motor	240 V / 10 hp
Diesel engine	Kubota D902 - 23 hp