

V120R

THE ORIGINAL PICK & CARRY CRANE

OUR TRUE MISSION
ZERO EMISSIONS

FEATURES

- Max. capacity 24,200 lbs
- Total weight 25,000 lbs
- Max. tip height on main boom 33' 4"
- Dimensions 13' 8" x 4' 11" x 6' 5"



SPECIFICATIONS

Max. capacity		24,200 lbs
Total weight		25,000 lbs
Max. tip height on main boom		33' 4"
Dimensions (L x W x H)		13' 8" x 4' 11" x 6' 5"
Removable counterweight		2 x 4,620 lbs
Wheels	Front	N° 2 355/65 – 15"
	Rear	N° 2 250 – 15"
Wheel drive		Front 2 x 8.7 hp AC
Steering		180° rear wheel steering
Hydraulic system		
	Max. pressure	3,200 psi
	Motor HP	21.5 hp AC
Brakes		Electro-hydraulic brakes
Onboard battery charger		80 V – 640 Ah Easy battery fill

Standard



Radio remote

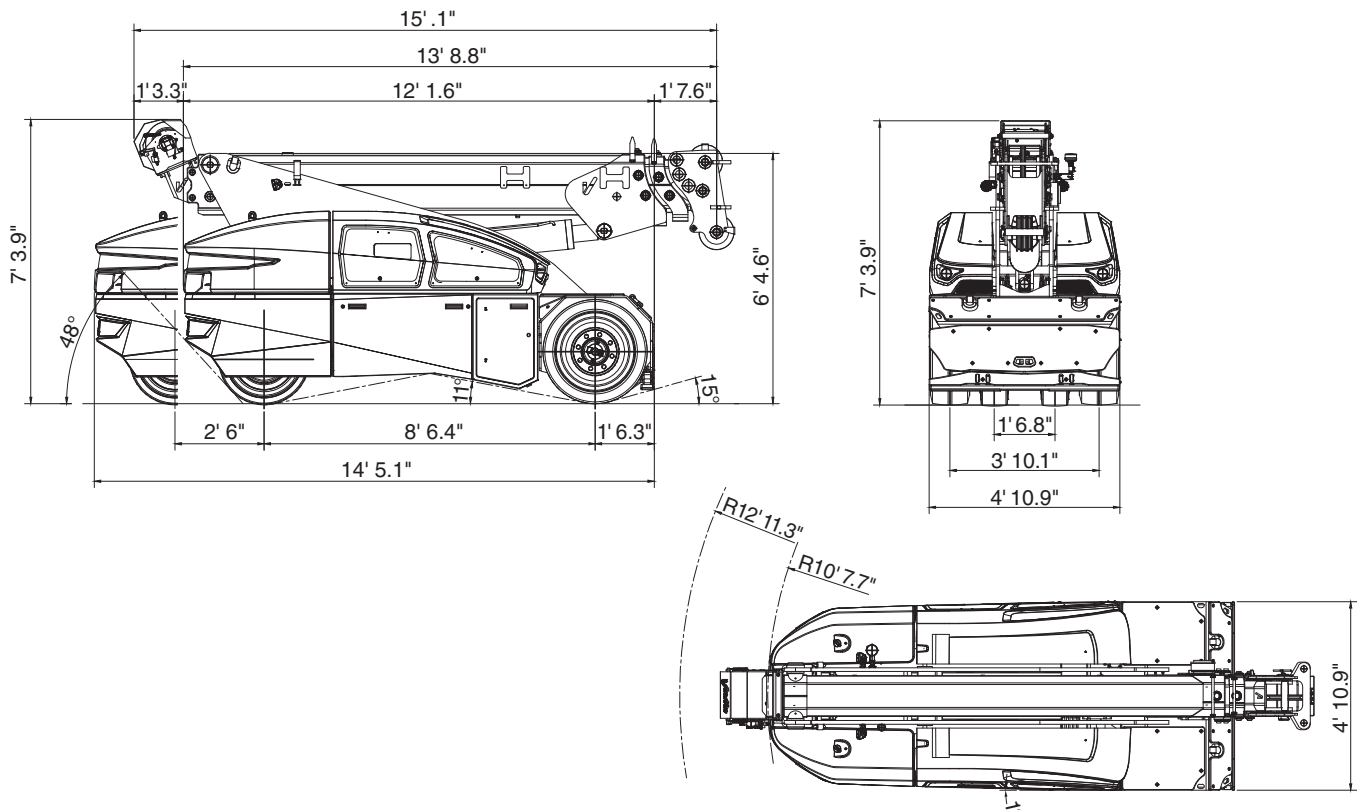


Adjustable boom head

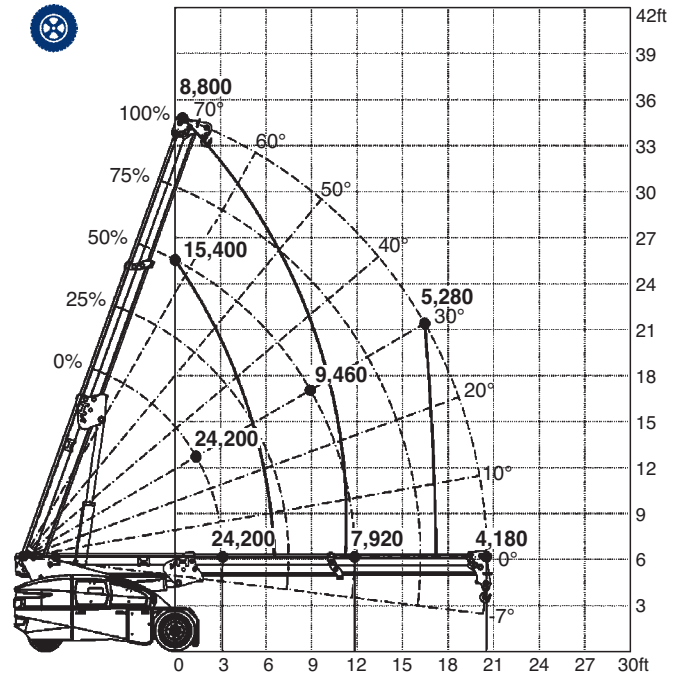
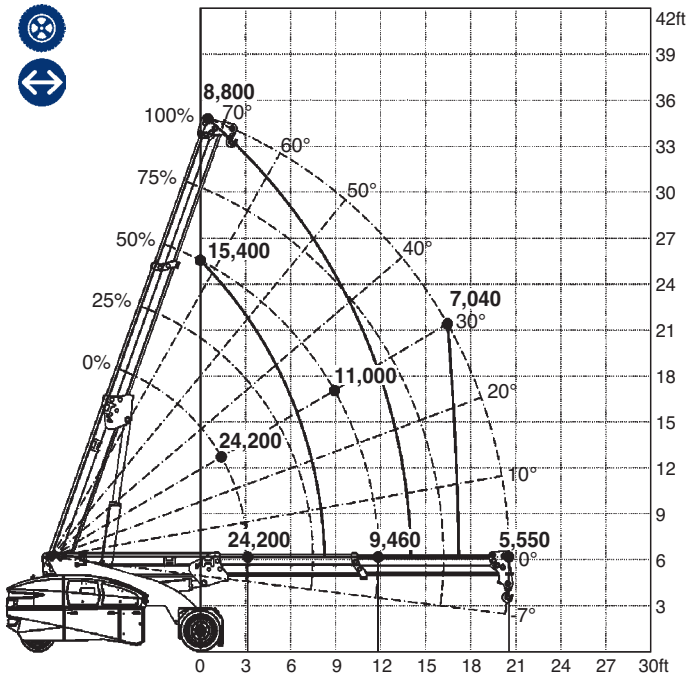
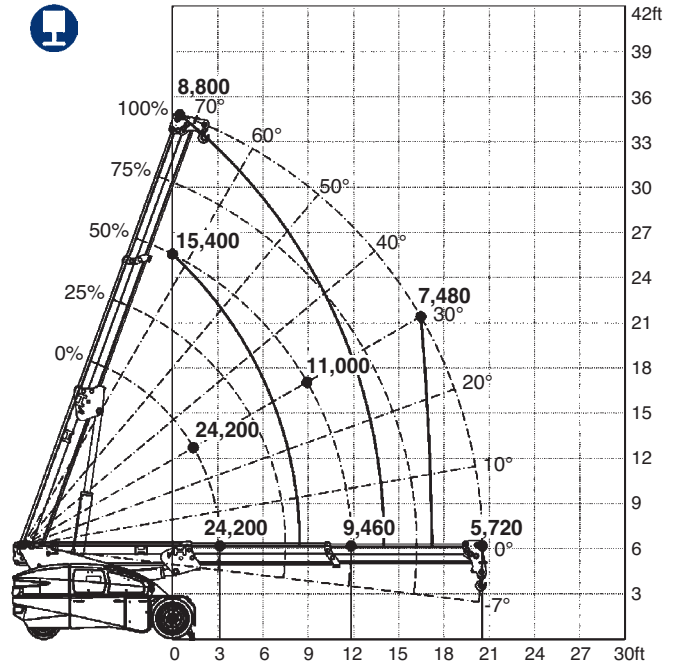
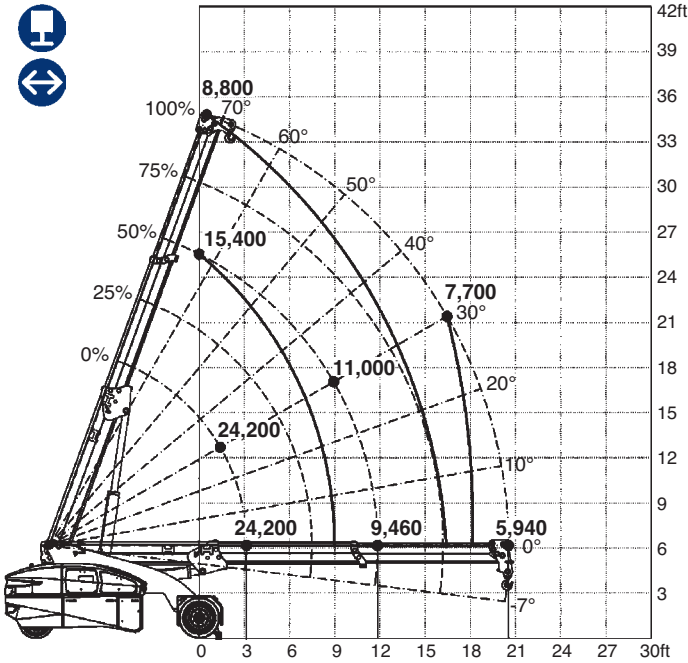
OPTIONS

Hydraulic winch	Stabilizer crossbar
Extending wheelbase	Hydraulic swing away jib
Self leveling forks	Non-marking tires

Dimensions



Main Boom Charts



Capacity on

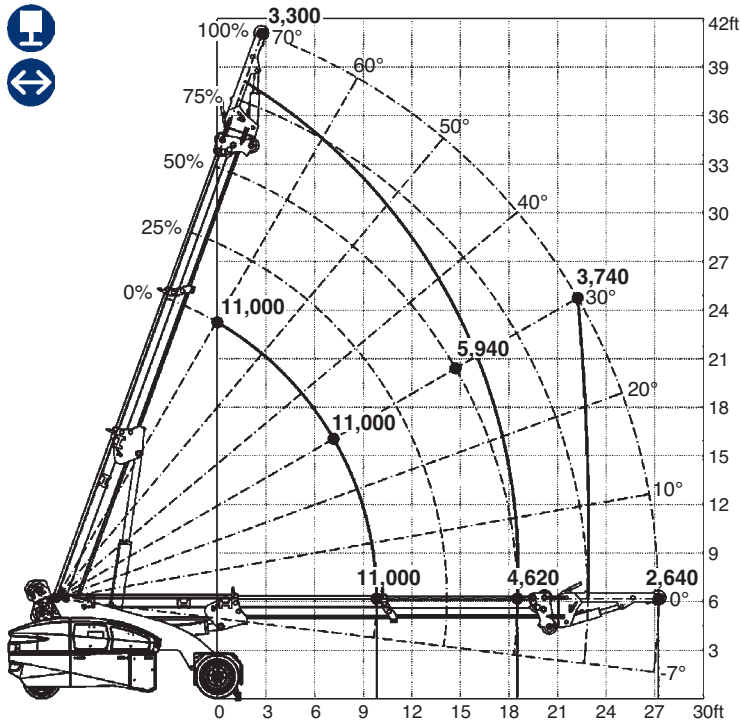


Extended wheelbase



Front stabilizer deployed

Jib Chart



July 2025. All specifications are subject to change. Consult Tadano for latest specifications.

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