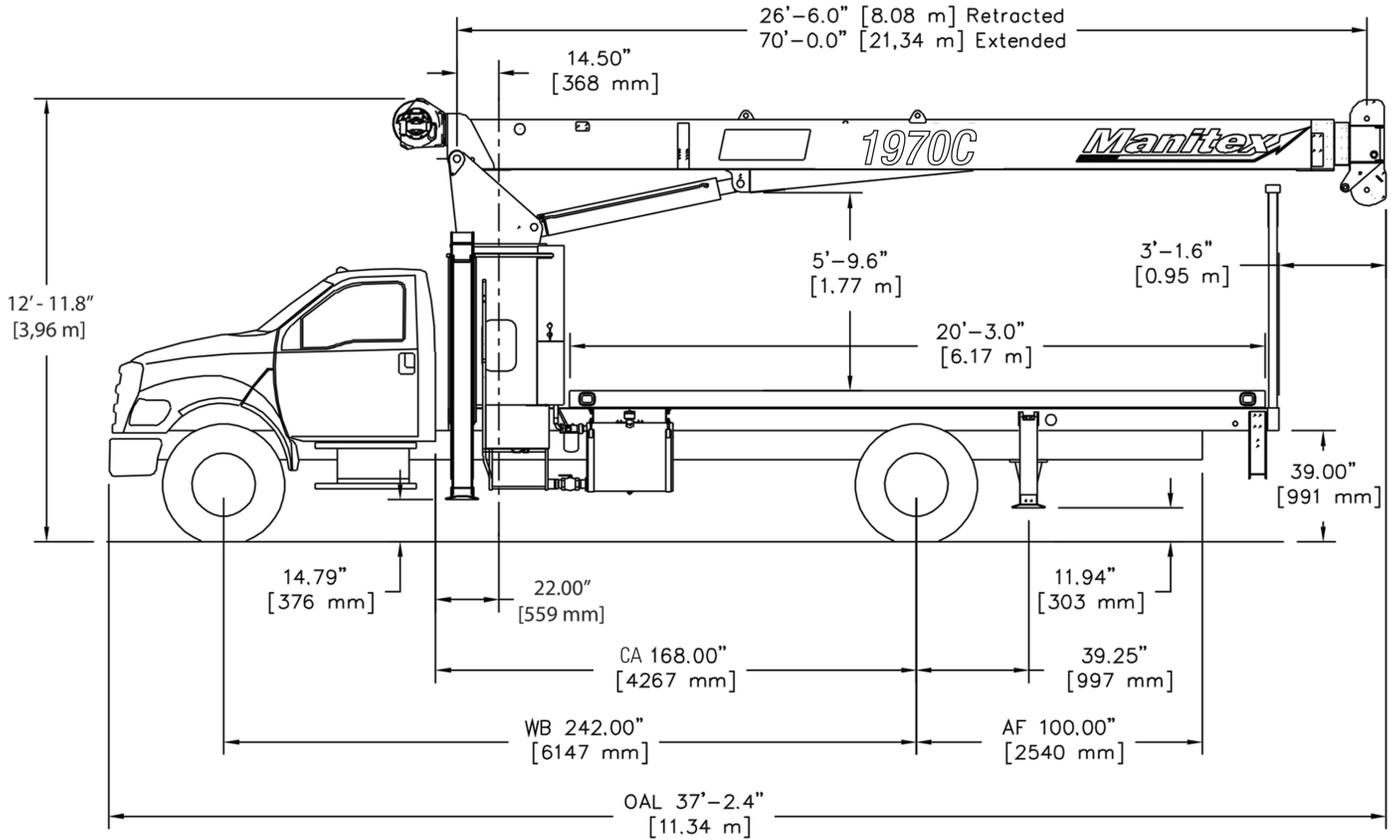


# CRANE DIMENSIONS

Imperial & Metric Units



## CHASSIS DATA

Wheelbase (WB):	242 in. (6,147 mm)	Minimum truck axle weight - front*	6,000 lbs. (2,722 kg)
Cab to axle (CA):	168 in. (4,267 mm)	Minimum truck axle weight - rear*	4,000 lbs. (1,814 kg)
After frame (AF):	100 in. (2,540 mm)	Nominal frame W:	34 - 35 in. (864 - 889 mm)
Frame section modulus at 180°/360° rotation (min.):	15.9 in. <sup>3</sup> - 110,000 psi (758,422 kPa)	Front axle gross weight rating:	12,000 lbs. (5,443 kg)
		Rear axle gross weight rating:	21,000 lbs. (9,525 kg)

## CRANE WEIGHTS

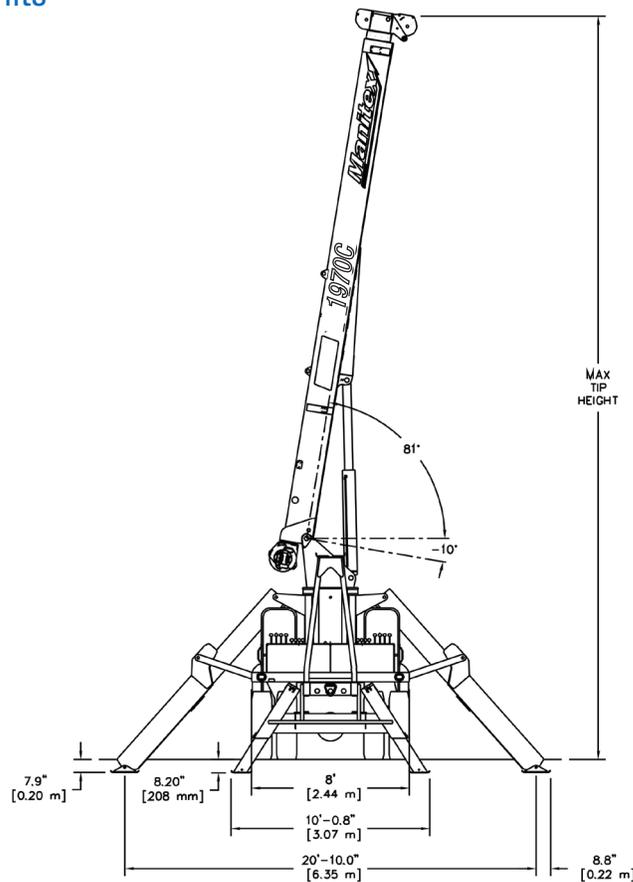
Basic crane weight:	14,625 lbs. (6,634 kg)
Fixed jib 23.6 ft. (7.2 m):	532 lbs. (241 kg)
Telescoping jib: 23.6 ft. (7.2 m) to 40.6 ft. (12.4 m):	823 lbs. (373 kg)
Flatbed 20 ft. (6.1 m):	1,720 lbs. (780 kg)
* Flatbed weight not included in crane weight.	

**Notes:** Additional axles required for federal bridge legal configuration - consult Manitex.  
 The addition of a front stabilizer is highly recommended and may be required on some installations - consult Manitex.

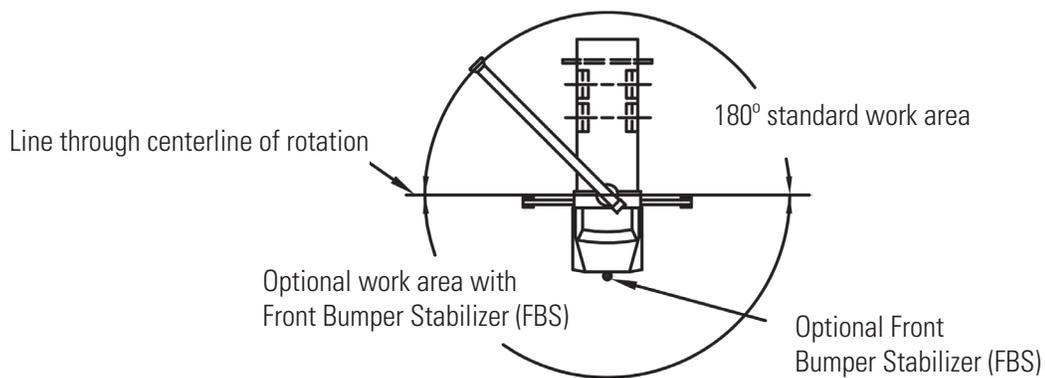
Data published herein is intended as a guide only. Crane operations is subject to machine specific load charts and information.

# OUTRIGGER EXTENSION

Imperial & Metric Units



## AREA OF OPERATION



### Deductions from rated loads for load handling devices supplied by Manitex

Overhaul ball	See overhaul ball mfg. nameplate
Load blocks	See block mfg. nameplate
Hose reel	160 lbs. (73 kg)
Swing-around jib	See load chart

**WARNING:** Lifting off the main boom point while the jib is erected is not intended or approved.

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