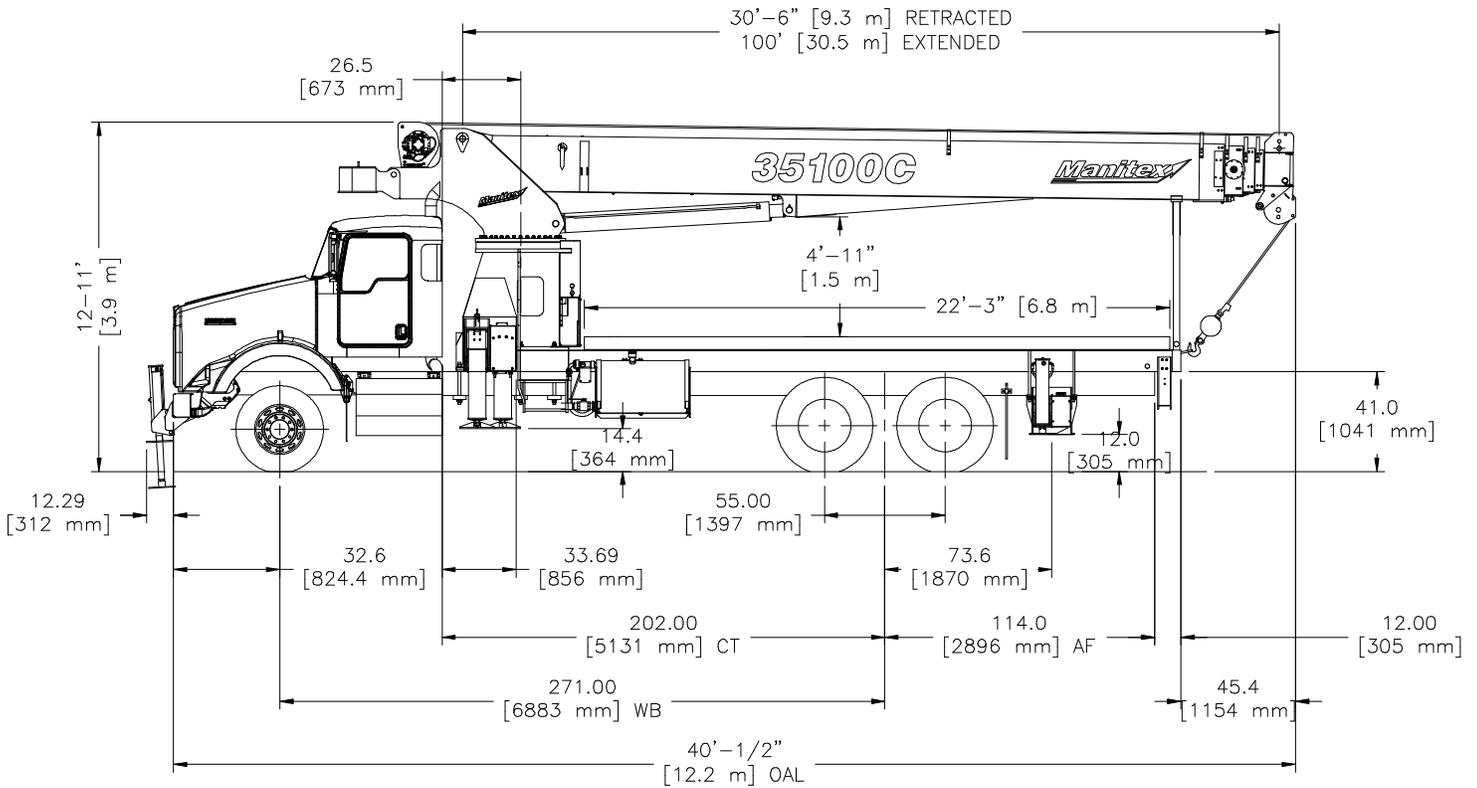


35100C CHASSIS

35100C Dimensions



CRANE WEIGHT

| | |
|-------------------------|-------------------------|
| Total crane (standard): | 29,580 lbs. (13,417 kg) |
| 22' Flatbed Weight | 1980 lbs.(898 kg) |

CHASSIS DATA

| | |
|--|---|
| Wheel Base (WB) | 271 in. (6,883 mm) |
| Cab to Tandem (CT) | 202 in. (4,877 mm) |
| After Frame (AF) | 114 in. (2,896 mm) |
| Nominal frame width | 34 in. (864 mm) |
| Frame Section Modulus at 180/360° area of operation* | 30 in. ³ (491.6 cm ³) 125,000 psi (861,875 kPa) |

* Frame selection modulus at 360° area of operation requires front bumper stabilizer.

TRUCK AXLE WEIGHT

| | |
|-------------------------------------|-------------------------|
| Minimum truck axle weight - Front** | 8,450 lbs.(3,674 kg) |
| Minimum truck axle weight - Back** | 8,300 lbs.(3, 765 kg) |
| Front Axle Gross Weight Rating | 20,000 lbs.(8,185 kg) |
| Rear Axle Gross Weight Rating | 40,000 lbs. (18,144 kg) |

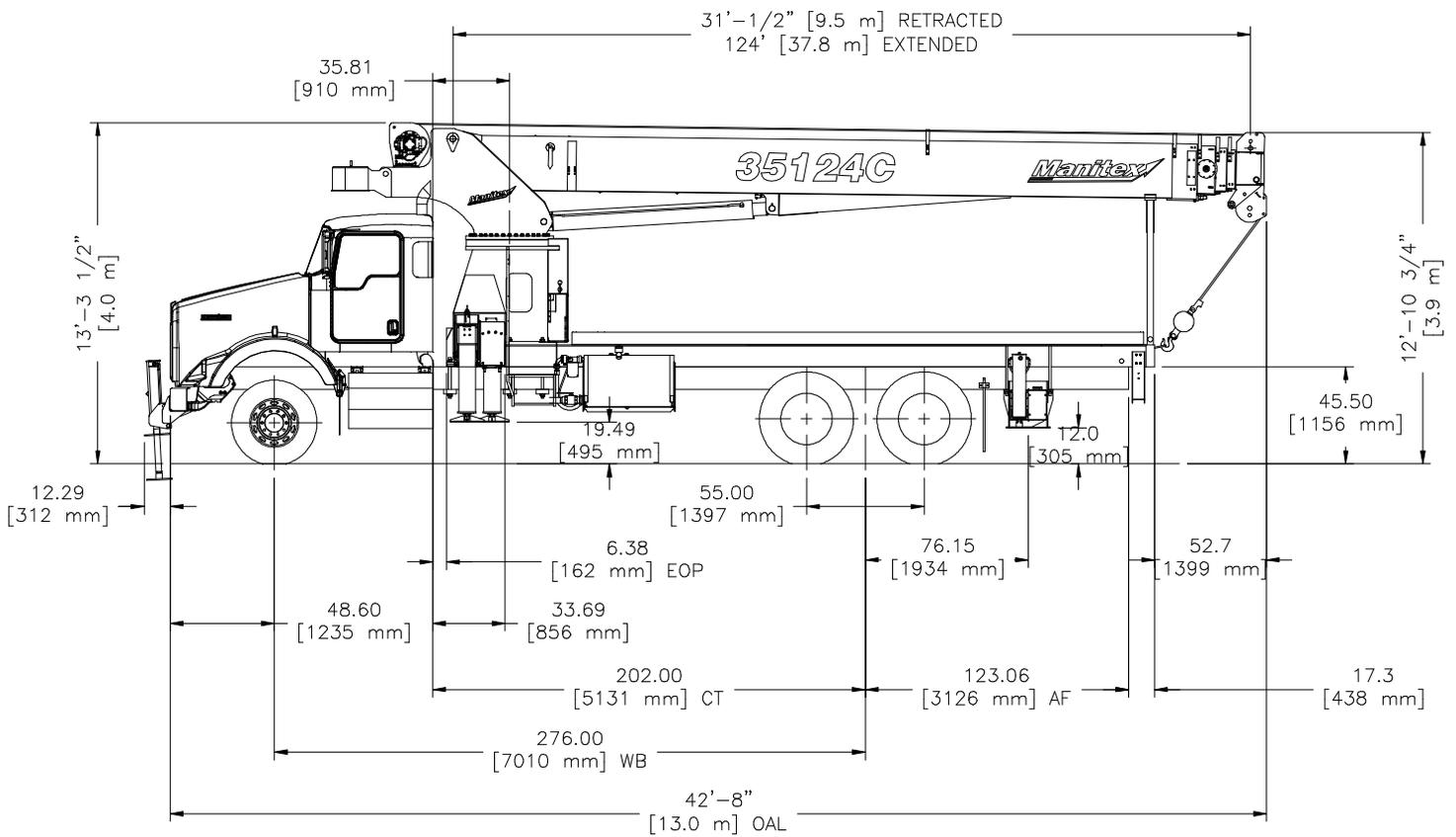
** Minimum chassis weight is required to meet 85% stability requirements. Chassis data is general - not for engineering. Some dimensions depend on truck selection.

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

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

35124C CHASSIS

35124C Model



CRANE WEIGHTS

| | |
|-------------------------|-------------|
| Total crane (standard): | 32,260 lbs. |
| 22' Flatbed Weight | 1980 lbs. |

CHASSIS DATA

| | |
|--|---|
| Wheel Base (WB) | 271 in. (6,883mm) |
| Cab to Tandem (CT) | 202 in. (4,877 mm) |
| After Frame (AF) | 114 in. (2,896 mm) |
| Nominal frame width | 34 in. (864 mm) |
| Frame Section Modulus at 180/360° area of operation* | 30 in. ³ (491.6 cm ³) 125,000 psi (861 875 kPa) |

* Frame selection modulus at 360° area of operation requires front bumper stabilizer.

TRUCK AXLE WEIGHT

| | |
|-------------------------------------|-------------------------|
| Minimum truck axle weight - Front** | 8,450 lbs. (3,674 kg) |
| Minimum truck axle weight - Rear** | 8,300 lbs. (3,765) kg |
| Front Axle Gross Weight Rating | 20,000 lbs. (8,185 kg) |
| Rear Axle Gross Weight Rating | 40,000 lbs. (18,144 kg) |

** Minimum chassis weight is required to meet 85% stability requirements. Chassis data is general - not for engineering. Some dimensions depend on truck selection.

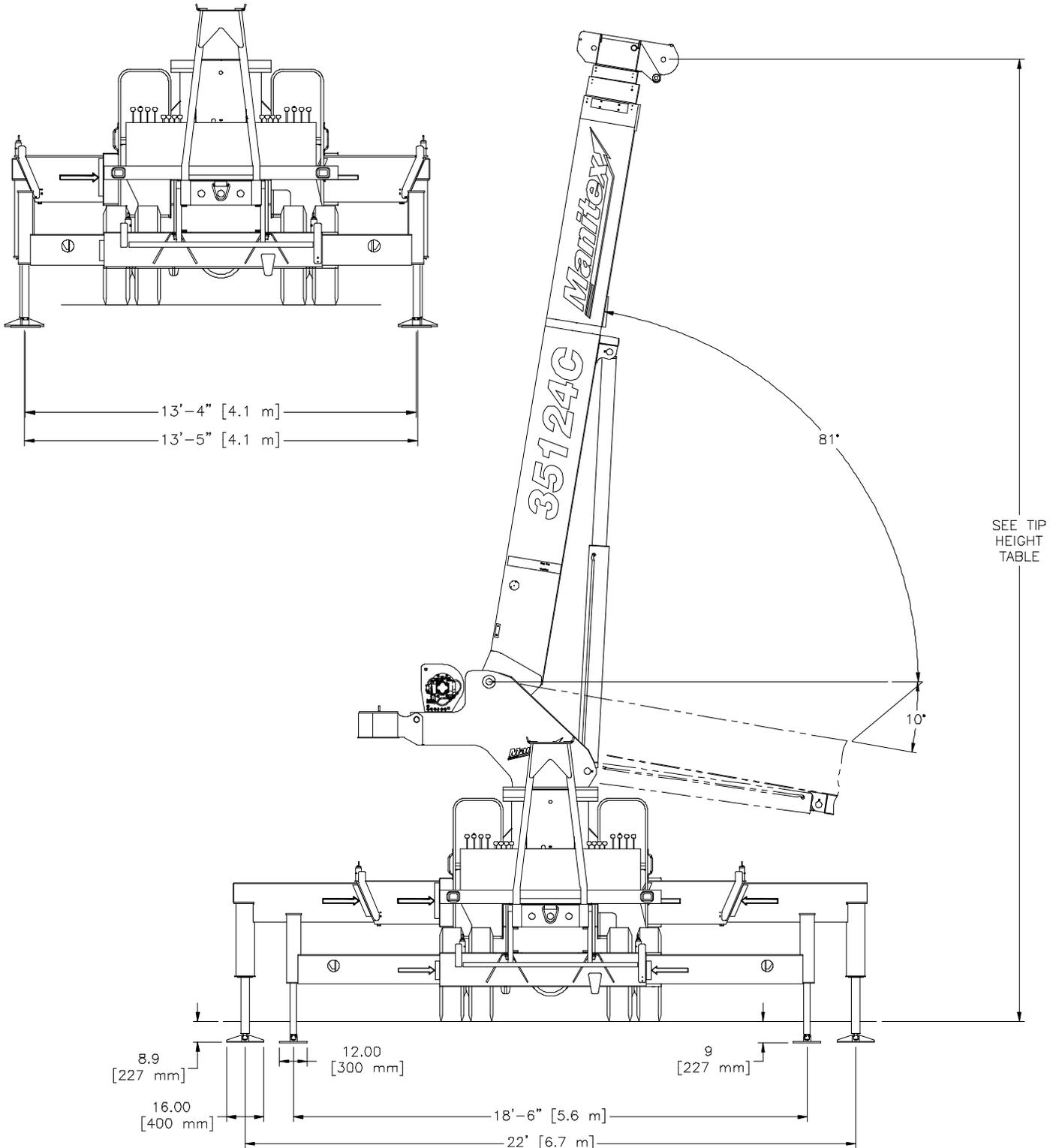
Notes: Additional axles required for federal bridge legal configuration - consult Manitex. Manitex highly recommends addition of a front stabilizer and may be required on some installations - consult Manitex.



OUTRIGGER EXTENSION

Outrigger-Stabilizer Combination
Intermediate Extended - Imperial & Metric Units

Outrigger-Stabilizer Combination
Fully Extended (optional)



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