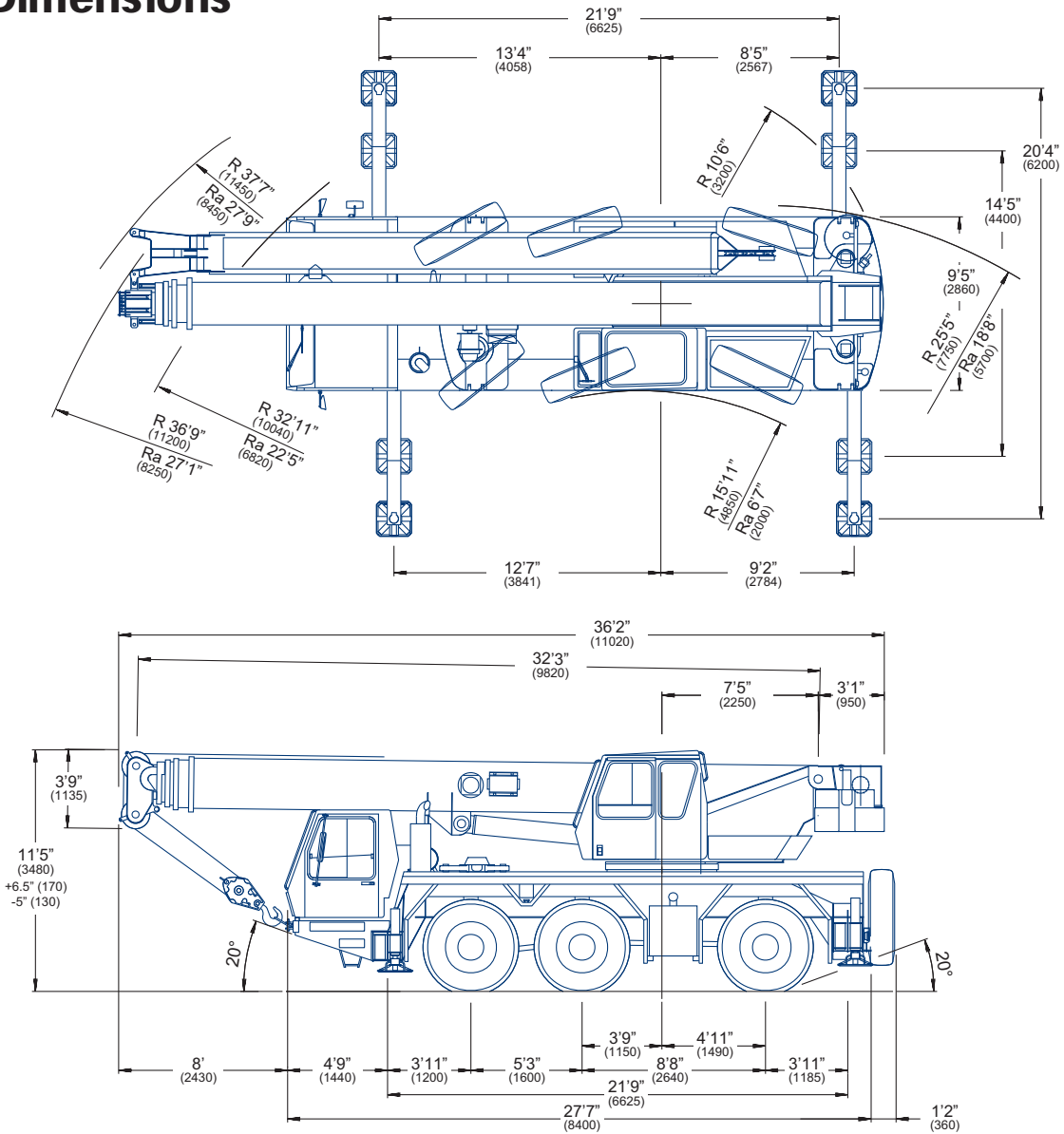


Dimensions



Note: () Reference dimensions in mm

BASIC WEIGHTS (LBS.)

With Mercedes Power, 6x4x6, 20.5 R 25 Tires,
12,500 lbs Fixed Counterweight

Hydraulic Oil Cooler, Brackets for Lattice Extension

Additions:

| | Axles 1 & 2 | Axle 3 | Total |
|---|-------------|--------|----------|
| Outrigger Pads | 227 | 104 | 331 |
| Auxiliary Hoist | -(712) | 1,947 | 1,235 |
| Lattice Extension - 28/49 ft | 2,895 | -(955) | 1,940 |
| Rooster Sheave | 293 | -(181) | 112 |
| 6 x 6 Drive | 962 | -(168) | 794 |
| Electric Driveline Retarder | 44 | 375 | 419 |
| 16.00 R25 Tires in lieu | -(370) | -(186) | -(556) |
| 14.00 R25 Tires in lieu | -(899) | -(450) | -(1,349) |
| Spare Tire - 14.00 R25 (with stowage bracket) | -(282) | 866 | 584 |
| Spare Tire - 16.00 R25 (with stowage bracket) | -(352) | 1,069 | 717 |
| Spare Tire - 20.5 R25 (with stowage bracket) | -(408) | 1,217 | 809 |

 32- 125 ft.
 (9.8- 38.1 m)
  23,150 lbs.
 (10,500 kg)
  100%
 20' 4" Spread
  360°

| Feet | Pounds | | | | | | | | | |
|------|----------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | 32 | 44 | 55 | 67 | 79 | 90 | 102 | 113 | 125 | |
| 10 | *110,000 | | | | | | | | | |
| 10 | 108,000 | 67,000 | 67,000 | 38,800 | 38,800 | 36,400 | | | | |
| 15 | 81,000 | 61,000 | 67,000 | 38,800 | 38,800 | 36,400 | 26,600 | 20,600 | | |
| 20 | 61,000 | 50,000 | 56,000 | 38,800 | 38,800 | 36,400 | 26,600 | 20,600 | 17,400 | |
| 25 | | 42,000 | 43,800 | 38,800 | 37,600 | 34,600 | 26,400 | 20,600 | 17,400 | |
| 30 | | 35,200 | 36,400 | 33,000 | 32,800 | 30,000 | 24,600 | 20,400 | 17,400 | |
| 35 | | | 28,200 | 26,200 | 26,200 | 26,000 | 22,400 | 20,200 | 17,400 | |
| 40 | | | 22,600 | 23,200 | 21,000 | 21,400 | 20,400 | 20,000 | 17,200 | |
| 45 | | | 18,600 | 19,200 | 17,000 | 17,600 | 17,800 | 17,800 | 16,800 | |
| 50 | | | | 16,200 | 14,600 | 16,000 | 15,000 | 15,200 | 15,200 | |
| 55 | | | | | 13,600 | 14,400 | 13,400 | 13,000 | 13,000 | |
| 60 | | | | | 12,000 | 12,400 | 12,400 | 11,000 | 11,200 | |
| 65 | | | | | 10,400 | 10,600 | 10,800 | 9,200 | 9,600 | |
| 70 | | | | | | 9,200 | 9,400 | 7,800 | 8,200 | |
| 75 | | | | | | | 8,000 | 8,200 | 6,600 | 7,000 |
| 80 | | | | | | | | 7,200 | 5,600 | 6,000 |
| 85 | | | | | | | | 6,400 | 4,800 | 5,000 |
| 90 | | | | | | | | 5,600 | 4,000 | 4,200 |
| 95 | | | | | | | | | 3,400 | 3,600 |
| 100 | | | | | | | | | | 3,000 |
| 105 | | | | | | | | | | 2,400 |
| 110 | | | | | | | | | | 2,000 |

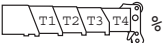


| | | | | | | | | | |
|----|---|------|-------|-------|-------|-------|--------|-----|-----|
| T1 | 0 | 50/0 | 100/0 | 100/0 | 100/0 | 100/0 | 100/0 | 100 | 100 |
| T2 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |
| T3 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |
| T4 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |

* Over rear only.
 Lifting capacities greater than 97,000 lbs (44,000 kg) require additional equipment.
 NOTE: Above loadchart also available with 50% outriggers.


 32- 125 ft.
 (9.8- 38.1 m)
  15,400 lbs.
 (7,000 kg)
  100%
 20' 4" Spread
  360°

| Feet | Pounds | | | | | | | | | |
|------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| | 32 | 44 | 55 | 67 | 79 | 90 | 102 | 113 | 125 | |
| 10 | *110,000 | | | | | | | | | |
| 10 | 108,000 | 67,000 | 67,000 | 38,800 | 38,800 | 36,400 | | | | |
| 15 | 81,000 | 61,000 | 67,000 | 38,800 | 38,800 | 36,400 | 26,600 | 20,600 | | |
| 20 | 58,000 | 50,000 | 52,000 | 38,800 | 38,800 | 36,400 | 26,600 | 20,600 | 17,400 | |
| 25 | | 38,800 | 38,800 | 36,400 | 35,800 | 34,600 | 26,400 | 20,600 | 17,400 | |
| 30 | | 30,000 | 31,200 | 29,200 | 27,400 | 27,000 | 24,600 | 20,400 | 17,400 | |
| 35 | | | 24,000 | 24,600 | 21,600 | 21,600 | 21,400 | 20,200 | 17,400 | |
| 40 | | | 19,200 | 19,600 | 17,400 | 19,400 | 17,600 | 17,200 | 17,000 | |
| 45 | | | 15,400 | 16,000 | 16,000 | 16,800 | 16,000 | 14,400 | 14,200 | |
| 50 | | | | 13,200 | 13,600 | 14,000 | 14,200 | 12,000 | 12,000 | |
| 55 | | | | | 11,400 | 11,800 | 12,000 | 10,200 | 10,200 | |
| 60 | | | | | 9,600 | 10,000 | 10,200 | 8,400 | 8,600 | |
| 65 | | | | | 8,000 | 8,400 | 8,600 | 7,000 | 7,200 | |
| 70 | | | | | | 7,200 | 7,400 | 5,800 | 6,000 | |
| 75 | | | | | | 6,200 | 6,400 | 4,800 | 5,000 | |
| 80 | | | | | | | 5,400 | 3,800 | 4,200 | |
| 85 | | | | | | | 4,600 | 3,200 | 3,400 | |
| 90 | | | | | | | 4,000 | 2,400 | 2,800 | |
| 95 | | | | | | | | 1,800 | 2,200 | |
| 100 | | | | | | | | | 1,600 | |



| | | | | | | | | | |
|----|---|------|-------|-------|-------|-------|--------|-----|-----|
| T1 | 0 | 50/0 | 100/0 | 100/0 | 100/0 | 100/0 | 100/0 | 100 | 100 |
| T2 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |
| T3 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |
| T4 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |

* Over rear only.
 Lifting capacities greater than 97,000 lbs (44,000 kg) require additional equipment.
 NOTE: Above loadchart also available with 50% outriggers.

 32 - 125 ft.
(9.8 - 38.1 m)

 12,500 lbs.
(5,700 kg)

 100%
20' 4" Spread

 360°

| Feet | Pounds | | | | | | | | | |
|------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| | 32 | 44 | 55 | 67 | 79 | 90 | 102 | 113 | 125 | |
| 10 | *110,000 | | | | | | | | | |
| 10 | 108,000 | 67,000 | 67,000 | 38,800 | 38,800 | 36,400 | | | | |
| 15 | 80,000 | 61,000 | 67,000 | 38,800 | 38,800 | 36,400 | 26,600 | 20,600 | | |
| 20 | 57,000 | 50,000 | 48,000 | 38,800 | 38,800 | 36,400 | 26,600 | 20,600 | 17,400 | |
| 25 | | 38,800 | 38,800 | 34,000 | 33,400 | 32,600 | 26,400 | 20,600 | 17,400 | |
| 30 | | 28,200 | 29,200 | 29,200 | 25,400 | 25,000 | 24,600 | 20,400 | 17,400 | |
| 35 | | | 22,400 | 23,000 | 19,800 | 21,200 | 19,800 | 19,400 | 17,400 | |
| 40 | | | 17,600 | 18,200 | 17,400 | 18,800 | 17,600 | 15,800 | 15,600 | |
| 45 | | | 14,200 | 14,800 | 15,200 | 15,400 | 15,600 | 13,000 | 13,000 | |
| 50 | | | | 12,000 | 12,400 | 12,800 | 13,000 | 10,800 | 10,800 | |
| 55 | | | | | 10,400 | 10,600 | 10,800 | 9,000 | 9,000 | |
| 60 | | | | | 8,600 | 9,000 | 9,200 | 7,600 | 7,600 | |
| 65 | | | | | 7,200 | 7,600 | 7,800 | 6,200 | 6,400 | |
| 70 | | | | | | 6,400 | 6,600 | 5,000 | 5,400 | |
| 75 | | | | | | 5,400 | 5,600 | 4,000 | 4,400 | |
| 80 | | | | | | | 4,800 | 3,200 | 3,600 | |
| 85 | | | | | | | 4,000 | 2,600 | 2,800 | |
| 90 | | | | | | | 3,400 | 1,800 | 2,200 | |
| 95 | | | | | | | | | 1,600 | |



| | | | | | | | | | |
|----|---|------|-------|-------|-------|-------|--------|-----|-----|
| T1 | 0 | 50/0 | 100/0 | 100/0 | 100/0 | 100/0 | 100/0 | 100 | 100 |
| T2 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |
| T3 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |
| T4 | 0 | 0/17 | 0/33 | 17/50 | 33/67 | 50/83 | 67/100 | 83 | 100 |

* Over rear only.

Lifting capacities greater than 97,000 lbs (44,000 kg) require additional equipment.

NOTE: Above loadchart also available with 50% outriggers.