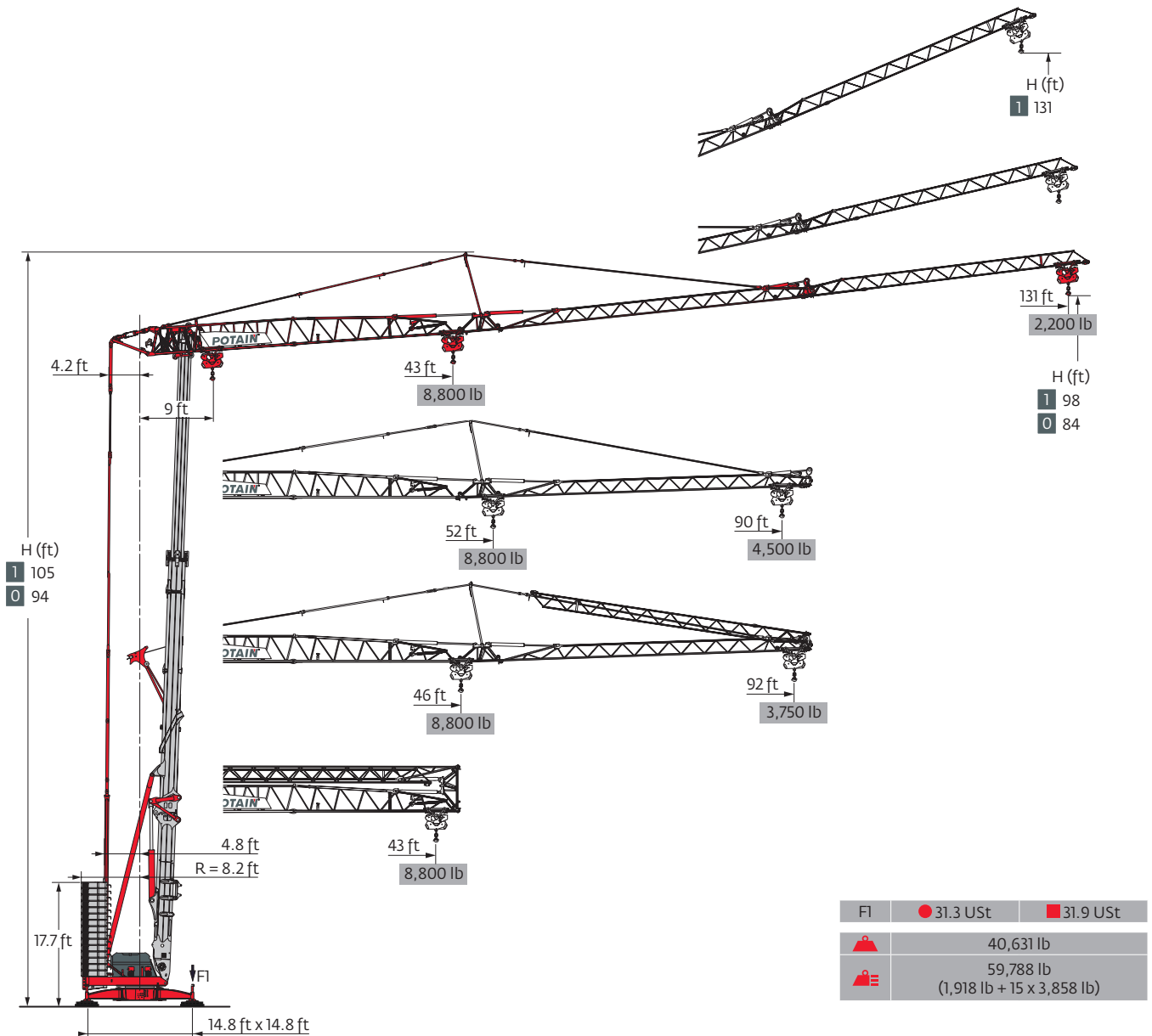
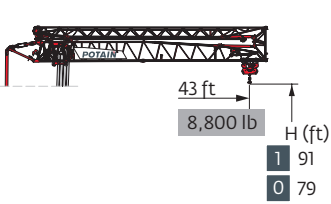


## Hup 40-30

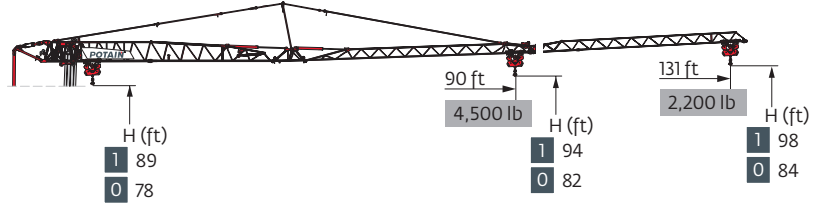


Smart Set-up    Drive Control    Power Control    CraneSTAR Diag    Top Site    Top Tracing 3

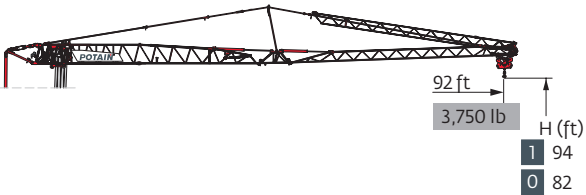
Load curves



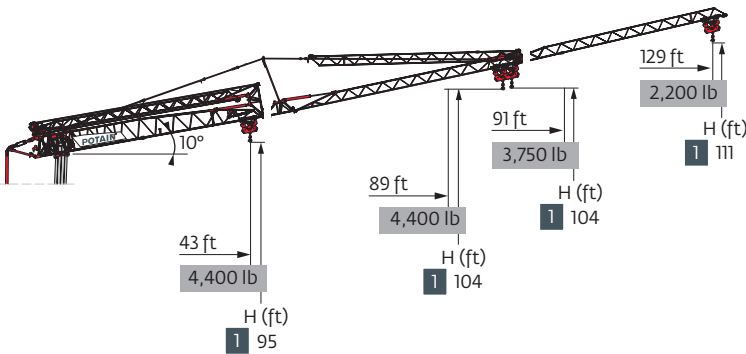
|        |     |          |
|--------|-----|----------|
| 131 ft | 9 ▶ | 43 ft    |
| ▲▲▲    | ▼   | 8,800 lb |
| 90 ft  | 9 ▶ | 43 ft    |
| ▲▲▲    | ▼   | 8,800 lb |



|     |    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |    |
|-----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 9 ▶ | 43 | 46    | 49    | 52    | 56    | 59    | 62    | 66    | 72    | 82    | 89    | 98    | 105   | 115   | 121   | 131   | ft    |    |
| ▲▲▲ | ▼  | 8,800 | 8,200 | 7,500 | 6,950 | 6,450 | 6,000 | 5,650 | 5,300 | 4,700 | 4,000 | 3,650 | 3,200 | 2,950 | 2,650 | 2,450 | 2,200 | lb |
| 9 ▶ |    |       |       | 52    | 56    | 59    | 62    | 66    | 72    | 82    | 90    |       |       |       |       |       | ft    |    |
| ▲▲▲ | ▼  |       |       | 8,800 | 8,050 | 7,500 | 7,000 | 6,600 | 5,900 | 5,050 | 4,500 |       |       |       |       |       |       | lb |

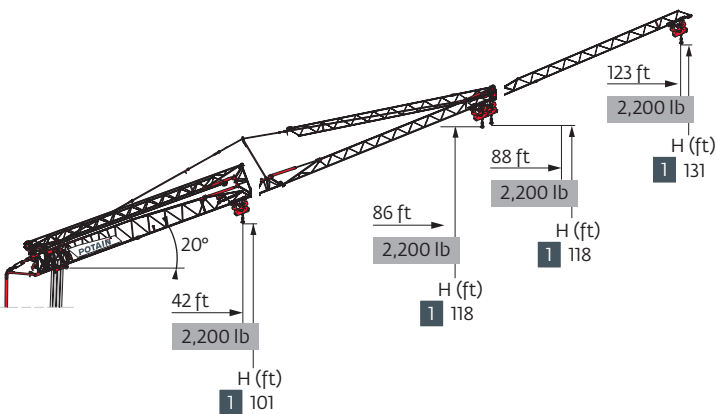


|        |     |       |       |       |       |       |       |       |       |       |       |       |    |
|--------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 131 ft | 9 ▶ | 46    | 49    | 52    | 56    | 59    | 62    | 66    | 72    | 82    | 89    | 92    | ft |
| ▲▲▲    | ▼   | 8,800 | 8,050 | 7,450 | 6,900 | 6,450 | 6,050 | 5,650 | 5,050 | 4,300 | 3,900 | 3,750 | lb |











|        |     |       |       |       |       |       |       |       |       |    |
|--------|-----|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 131 ft | 9 ▶ | 75    | 82    | 89    | 98    | 105   | 115   | 121   | 129   | ft |
| ▲▲▲    | ▼   | 4,400 | 3,900 | 3,550 | 3,100 | 2,850 | 2,550 | 2,400 | 2,200 | lb |
| 90 ft  | 9 ▶ |       |       | 89    |       |       |       |       |       | ft |
| ▲▲▲    | ▼   |       |       | 4,400 |       |       |       |       |       | lb |

|           |     |       |       |       |       |    |
|-----------|-----|-------|-------|-------|-------|----|
| 131 ft    | 9 ▶ | 80    | 82    | 89    | 91    | ft |
| ▲▲▲       | ▼   | 4,400 | 4,250 | 3,850 | 3,750 | lb |
| 131-90 ft | 9 ▶ | 43    |       |       |       | ft |
| ▲▲▲       | ▼   | 4,400 |       |       |       | lb |

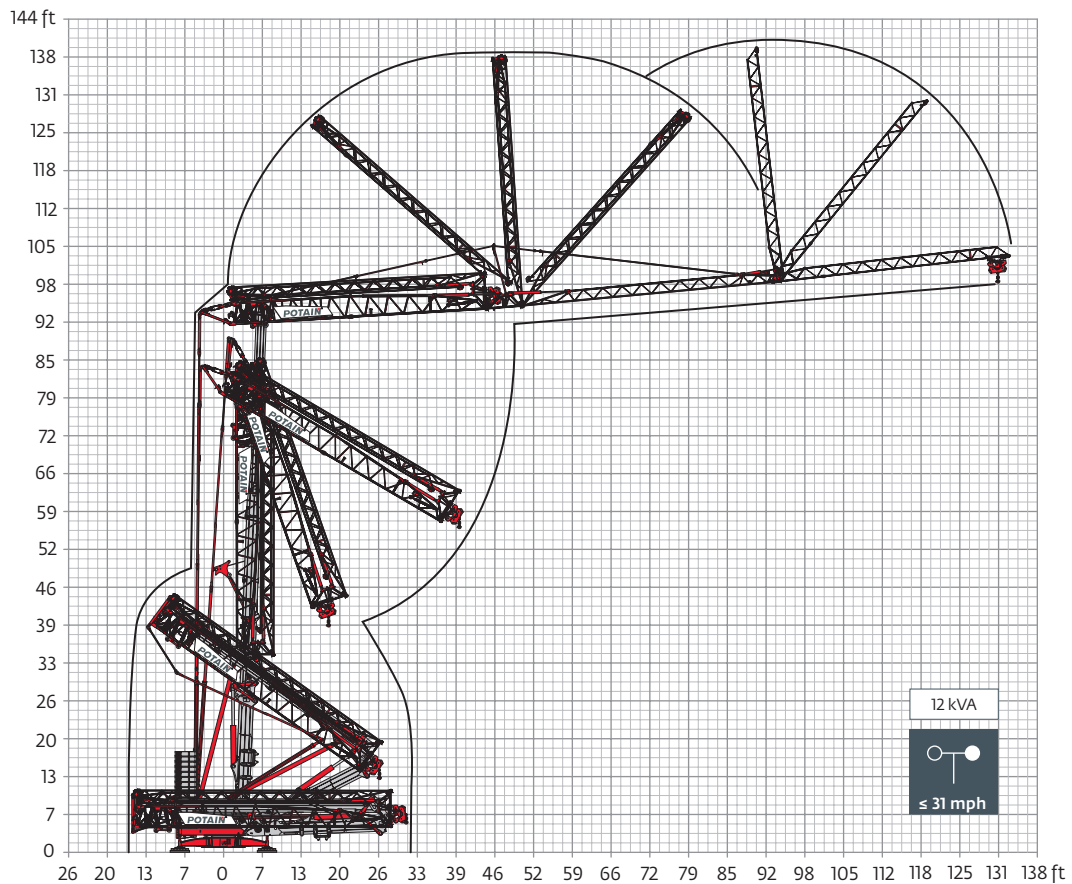


Mechanisms

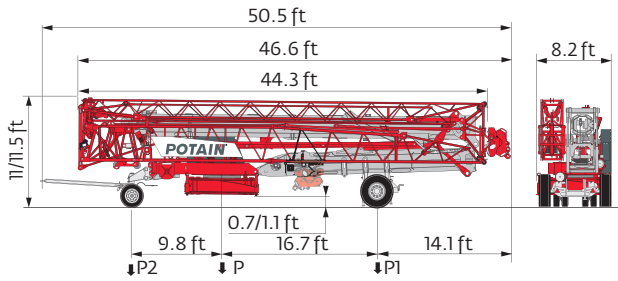
| 480 V - 60 Hz   |            |     |  |       |       |       |       | hp    | kW      |
|---|------------|-----|---|-------|-------|-------|-------|-------|---------|
|  | 18 HPL™ 10 | fpm | 6   | 62    | 118   | 190   | 213   | 18    | 13      |
|   |            | lb  | 8,800   | 8,800 | 4,400 | 2,200 | 1,100 |       |         |
|  | 3 DVF 5    | fpm | 3 → 148 (0 → 2,200 lb)<br>3 → 135 (2,200 lb → 8,800 lb)                           |       |       |       |       | 3     | 2.2     |
|  | HPS 142    | rpm | 0 → 0.9   |       |       |       |       | 2 x 5 | 2 x 3.7 |

|  IEC 60204-32 |  kVA |  |
|--|---|---|
| 480 V (+6% -10%) 60 Hz   | 23 → 17 kVA   |  |

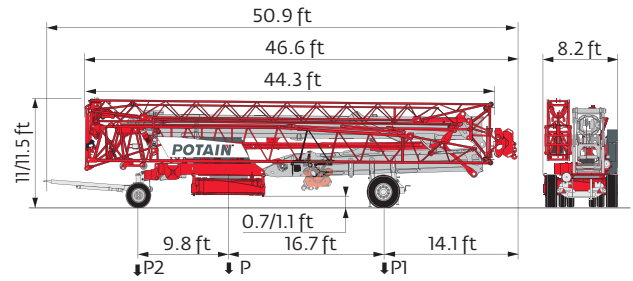
Erection



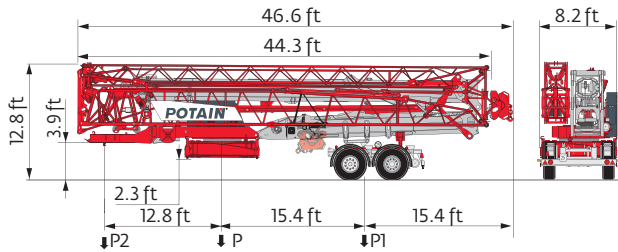
Transport



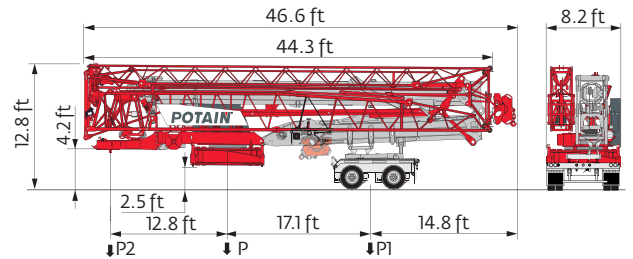
|            | mph  | P (lb) | P1 (lb) | P2 (lb) |
|------------|------|--------|---------|---------|
| DJ100/S120 | 6    | 44,798 | 26,169  | 18,629  |
| DJ105/S125 | 15.5 | 45,371 | 26,411  | 18,960  |



|              | mph  | P (lb) | P1 (lb) | P2 (lb) |
|--------------|------|--------|---------|---------|
| DJ126M/S125  | 15.5 | 45,812 | 26,455  | 19,357  |
| ..... /..... |      |        |         |         |



|             | mph  | P (lb) | P1 (lb) | P2 (lb) |
|-------------|------|--------|---------|---------|
| SL121/S215M | 15.5 | 48,237 | 32,430  | 15,807  |



|                            | P (lb) | P1 (lb) | P2 (lb) |
|----------------------------|--------|---------|---------|
| North America Highway Axle | 47,961 | 32,132  | 15,829  |

- R Rear slewing radius
- i Consult us
- Reactions in service
- Reactions out of service
- ⚖ Weight without load, without ballast, without transport axles, with max. jib and standard height
- ⚖ Total ballast weight
- Standard equipment
- Options
- Hoisting
- Trolleying
- Slewing
- kVA Required power

Power Control Function: winch speeds adapted to the available power

This commercial document is not legally binding. For any technical information, please refer to the corresponding instructions.

# BRONSON CRANE

**801-963-7850**

P.O. Box 2048

West Jordan, UT 84084

**bronsoncrane.com**



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