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Potain Tower Crane Range

Pocket guide  
ASME B30.5  
Imperial/Metric

INDUSTRY LEADER IN SELF-ERECTING AND TOP-SLEWING CRANES



Potain Crane Range

Self-Erecting Cranes

| Model         | Capacity        | Tip Capacity                     | Max Radius   | Height Under Hook |
|---------------|-----------------|----------------------------------|--------------|-------------------|
| Igo M & Hup M |                 |                                  |              |                   |
| Igo MA 21     | 2.0 USt (1,8 t) | 85 ft / 0.8 USt (26 m / 0,7 t)   | 85 ft (26 m) | 63 ft (19,3 m)    |
| Hup M 28-22   | 2.4 USt (2,2 t) | 91 ft / 0.95 USt (28 m / 0,85 t) | 91 ft (28 m) | 64.3 ft (19,6 m)  |

Hup

|           |                 |                               |               |                                |
|-----------|-----------------|-------------------------------|---------------|--------------------------------|
| Hup 32-27 | 4.4 USt (4,0 t) | 105 ft / 1.1 USt (32 m / 1 t) | 105 ft (32 m) | 83 ft / 98 ft (25,2 m / 30 m)  |
| Hup 40-30 | 4.4 USt (4,0 t) | 131 ft / 1.1 USt (40 m/1 t)   | 131 ft (40 m) | 94 ft / 105 ft (28,5 m / 32 m) |

Igo T

|            |                 |                                    |                 |                   |
|------------|-----------------|------------------------------------|-----------------|-------------------|
| Igo T 70 A | 4.4 USt (4,0 t) | 131.2 ft / 1.6 USt (40 m / 1,45 t) | 131.2 ft (40 m) | 114.8 ft (35 m)   |
| Igo T 85 A | 6.6 USt (6,0 t) | 147.6 ft / 1.5 USt (45 m / 1,4 t)  | 147.6 ft (45 m) | 124.7 ft (38 m)   |
| Igo T 99   | 6.6 USt (6,0 t) | 157.5 ft /1.32 USt (48 m / 1,2 t)  | 157.5 ft (48 m) | 126.3 ft (38,5 m) |
| Igo T 130  | 8.8 USt (8,0 t) | 164 ft / 1.5 USt (50 m / 1,4 t)    | 164 ft (50 m)   | 122.4 ft (37,3 m) |



Potain Crane Range

Top-Slewing Cranes

| Model            | Capacity                        | Tip Capacity                                 | Max Radius    |
|------------------|---------------------------------|----------------------------------------------|---------------|
| Topless CCS City |                                 |                                              |               |
| MCT 68           | 2.8 USt - 3.3 USt (2,5 t - 3 t) | 151 ft / 1.2 USt ( 46 m / 1,1 t)             | 151 ft (46 m) |
| MCT 88           | 3.3 USt - 5.5 USt (3 t - 5 t)   | 171 ft / 1.2 - 1.3 USt (52 m / 1,1 - 1,15 t) | 171 ft (52 m) |
| MDT 109          | 6.6 USt (6 t)                   | 180 ft / 1.5 USt (55 m / 1,35 t)             | 180 ft (55 m) |
| MDT 139          | 6.6 USt (6 t)                   | 180 ft / 2.1 USt (55 m / 1,9 t)              | 180 ft (55 m) |
| MDT 159          | 6.6 USt (6 t)                   | 201 ft / 1.95 USt (60 m / 1,6 t)             | 201 ft (60 m) |
| MDT 189          | 8.8 USt (8 t)                   | 197 ft / 2.0 USt (60 m / 1,8 t)              | 197 ft (60 m) |
| MDT 219 J8       | 8.8 USt (8 t)                   | 213 ft / 2.15 USt (65 m / 1,95 t)            | 213 ft (65 m) |
| MDT 219 J10      | 11.0 USt (10 t)                 | 213 ft / 2.05 USt (65 m / 1,9 t)             | 213 ft (65 m) |

|             |                 |                                  |               |
|-------------|-----------------|----------------------------------|---------------|
| Topless     |                 |                                  |               |
| MDT 249 J10 | 11.0 USt (10 t) | 213 ft / 3.1 USt (65 m / 2,75 t) | 213 ft (65 m) |
| MDT 249 J12 | 13.2 USt (12 t) | 213 ft / 2.85 USt (65 m / 2,6 t) | 213 ft (65 m) |
| MDT 259 J10 | 11.0 USt (10 t) | 213 ft / 3.4 USt (65 m / 3,1 t)  | 213 ft (65 m) |
| MDT 259 J12 | 13.2 USt (12 t) | 213 ft / 3.2 USt (65 m / 2,9 t)  | 213 ft (65 m) |
| MDT 269 J10 | 11.0 USt (10 t) | 213 ft / 3.7 USt (65 m / 3,3 t)  | 213 ft (65 m) |
| MDT 269 J12 | 13.2 USt (12 t) | 213 ft / 3.5 USt (65 m / 3,1 t)  | 213 ft (65 m) |
| MDT 289     | 13.2 USt (12 t) | 230 ft / 3.0 USt (70 m / 2,75 t) | 230 ft (70 m) |
| MDT 319     | 13.2 USt (12 t) | 230 ft / 3.5 USt (70 m / 3,2 t)  | 230 ft (70 m) |
| MDT 349 L12 | 13.2 USt (12 t) | 246 ft / 3.5 USt (75 m / 3,2 t)  | 246 ft (75 m) |
| MDT 349 L16 | 17.6 USt (16 t) | 246 ft / 3.3 USt (75 m / 3 t)    | 246 ft (75 m) |
| MDT 389 L12 | 13.2 USt (12 t) | 246 ft / 3.8 USt (75 m / 3,4 t)  | 246 ft (75 m) |
| MDT 389 L16 | 17.6 USt (16 t) | 246 ft / 3.7 USt (75 m / 3,3 t)  | 246 ft (75 m) |
| MDT 489 M20 | 22 USt (20 t)   | 262 ft / 3.9 USt (80 m / 3,5 t)  | 262 ft (80 m) |
| MDT 489 M25 | 27.6 USt (25 t) | 262 ft / 3.9 USt (80 m / 3,5 t)  | 262 ft (80 m) |
| MDT 569 M20 | 22 USt (20 t)   | 262 ft / 46.3 USt (80 m / 4,2 t) | 262 ft (80 m) |
| MDT 569 M25 | 27.6 USt (25 t) | 262 ft / 46.3 USt (80 m / 4,2 t) | 262 ft (80 m) |
| MDT 569 M32 | 35.3 USt (32 t) | 262 ft / 39.7 USt (80 m / 3,6 t) | 262 ft (80 m) |
| MDT 809 M25 | 27.6 USt (25 t) | 262 ft / 9.9 USt (80 m / 9 t)    | 262 ft (80 m) |
| MDT 809 M32 | 35.3 USt (32 t) | 262 ft / 9.1 USt (80 m / 8,3 t)  | 262 ft (80 m) |
| MDT 809 M40 | 44.1 USt (40 t) | 262 ft / 9.1 USt (80 m / 8,3 t)  | 262 ft (80 m) |

| Model       | Capacity        | Tip Capacity                      | Max Radius    |
|-------------|-----------------|-----------------------------------|---------------|
| Luffing Jib |                 |                                   |               |
| MRH 125     | 8.8 USt (8,0 t) | 164 ft / 2.2 USt (50 m / 2 t)     | 164 ft (50 m) |
| MR 160 C    | 11.0 USt (10 t) | 164 ft / 2.6 USt (50 m / 2,4 t)   | 164 ft (50 m) |
| MRH 175     | 11 USt (10 t)   | 180ft/1.65 USt (55 m / 1,5t)      | 180 ft (55 m) |
| MR 225 A    | 15.4 USt (14 t) | 180 ft / 2.4 USt (55 m / 2,15 t)  | 180 ft (55 m) |
| MR 229      | 15.4 USt (14 t) | 180 ft / 2.98 USt / (55m / 2,7 t) | 180 ft (55 m) |
| MR 295 H16  | 17.6 USt (16 t) | 197 ft / 3.1 USt (60 m / 2,8 t)   | 197 ft (60 m) |
| MR 295 H20  | 22.0 USt (20 t) | 197 ft / 3.0 USt (60 m / 2,7 t)   | 197 ft (60 m) |
| MR 298      | 26.4 USt (24 t) | 197 ft / 2.6 USt (60 m / 2,4 t)   | 197 ft (60 m) |
| MR 418 A    | 26.5 USt (24 t) | 197 ft / 5.5 USt (60 m / 5 t)     | 197 ft (60 m) |
| MR 608      | 35.3 USt (32 t) | 197 ft / 9.9 USt (60 m / 9,0 t)   | 197 ft (60 m) |
| MR 618      | 35.3 USt (32 t) | 197 ft / 9.1 USt (60 m / 8,25 t)  | 197 ft (60 m) |

|            |                 |                                   |               |
|------------|-----------------|-----------------------------------|---------------|
| Hammerhead |                 |                                   |               |
| MD 509 M20 | 22 USt (20 t)   | 262 ft / 4.1 USt (80 m / 3,7 t)   | 262 ft (80 m) |
| MD 509 M25 | 27.6 USt (25 t) | 262 ft / 4.1 USt (80 m / 3,7 t)   | 262 ft (80 m) |
| MD 559     | 22 USt (20 t)   | 262 ft / 5.2 USt (80 m / 4,7 t)   | 262 ft (80 m) |
| MD 569     | 27.6 USt (25 t) | 262 ft / 6.4 USt (80 m / 5,8 t)   | 262 ft (80 m) |
| MD 689 M25 | 27.6 USt (25 t) | 262 ft / 7.4 USt (80 m / 6,7 t)   | 262 ft (80 m) |
| MD 689 M40 | 44.1 USt (40 t) | 262 ft / 6.6 USt (80 m / 6 t)     | 262 ft (80 m) |
| MD 1100    | 44.1 USt (40 t) | 262 ft / 11 USt (80 m / 10 t)     | 262 ft (80 m) |
| MD 1100    | 55.1 USt (50 t) | 262 ft / 10.5 USt (80 m / 9,5 t)  | 262 ft (80 m) |
| MD 1600    | 44.1 USt (40 t) | 262 ft / 21.2 USt (80 m / 19,2 t) | 262 ft (80 m) |
| MD 1600    | 70.5 USt (64 t) | 262 ft / 19.2 USt (80 m / 17,4 t) | 262 ft (80 m) |
| MD 2200    | 44.1 USt (40 t) | 262 ft / 23.7 USt (80 m / 21,5 t) | 262 ft (80 m) |
| MD 2200    | 70.5 USt (64 t) | 262 ft / 25.9 USt (80 m / 23,5 t) | 262 ft (80 m) |
| MD 3200    | 70.5 USt (64 t) | 279 ft / 28.7 USt (85 m / 26 t)   | 279 ft (85 m) |
| MD 3200    | 88.8 USt (80 t) | 230 ft / 42.7 USt (70 m / 38,7 t) | 230 ft (70 m) |