

PORTABLE CRANES


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|------------------------|---|---|---|---|---|--|
| Capacity 0 to Max Lift | 850 lbs (385 kg) up to 236 ft (71.9 m) | 500 lbs (226 kg) up to 235 ft (71.6 m) | 1,200 lbs (544 kg) up to 281 ft (85.6 m) | 650 lbs (300 kg) up to 287 ft (87.4 m) | 1,200 lbs (544 kg) up to 287 ft (87.4 m) | 2,000 lbs (907 kg) up to 435 ft (132.5 m) |
| Series | First Mate® | Ensign® | Ensign® | Commander® | Commander® | Commander® |
| Model | 5PF5 | 5PA5 | 5PA10 | 5PT5 | 5PT10 | 5PT20 |

STATIONARY CRANES


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|------------------------|---|---|---|---|
| Capacity 0 to Max Lift | 2,000 lbs (907 kg) up to 278 ft (84.7 m) | 2,800 lbs (1,270 kg) up to 278 ft (84.7 m) | 5,500 lbs (2,500 kg) up to 174 ft (53.0 m) | 3,000 lbs (1,360 kg) up to 224 ft (68.2 m) |
| Series | Captain® | Captain® | Captain® | Admiral® |
| Model | 5FT20 | 5FT25 | 5FT40 | 5PT30 |

HEAVY-DUTY ELECTRIC WINCHES
WS Series


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|-----------------|-------------------------|-------|--|--|--|-------------------------------|
| Capacity Range | 600 lbs (272 kg) | Up to | | | | 26,000 lbs (11,793 kg) |
| Line Speeds | 1 fpm (.3 mpm) | | | | | 100 + fpm (30 + mpm) |
| Travel Distance | 1 ft (.3 m) | | | | | 400 + ft (122 + m) |
| H.P. | 1 | | | | | 30 + |
| 4WS Models | 1M 3M 6M 9M 16M | | | | | 26M |

HS Series


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|-----------------|---------------------------|-------|--|--|--|-------------------------------|
| Capacity Range | 1,100 lbs (498 kg) | Up to | | | | 56,000 lbs (25,401 kg) |
| Line Speeds | 1 fpm (.3 mpm) | | | | | 100 + fpm (30 + mpm) |
| Travel Distance | 1 ft (.3 m) | | | | | 1,500 + ft (457 + m) |
| H.P. | 1 | | | | | 60 |
| 4HS Models | 6M 11M 16M 26M 40M 56M | | | | | |

HWF Series


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|-----------------|---------------------------|-------|--|-----------------------------|
| Capacity Range | 1,000 lbs (453 kg) | Up to | | 8,000 lbs (3,628 kg) |
| Line Speeds | 1 fpm (.3 mpm) | | | 70 + fpm (21 + mpm) |
| Travel Distance | 1 ft (.3 m) | | | 2,000 + ft (610 + m) |
| H.P. | 1 | | | 15 + |
| 4HWF Models | 1M 2M 4M 6M 8M | | | |

HPF Series


| | | | | | | | | |
|-----------------|----------------------------|-------|--|--|--|--|--|-------------------------------|
| Capacity Range | 1,000 lbs (453 kg) | Up to | | | | | | 25,000 lbs (11,339 kg) |
| Line Speeds | 1 fpm (.3 mpm) | | | | | | | 600 + fpm (183 + mpm) |
| Travel Distance | 1 ft (.3 m) | | | | | | | 10,000 + ft (3,048 + m) |
| H.P. | 1 | | | | | | | 75 + |
| 4HPF Models | 2M 3M 5M 7M 9M 15M 20M 25M | | | | | | | |

HBP Series


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|-----------------|-------------------------------|-------|--|--------------------------------|
| Capacity Range | 35,000 lbs (15,875 kg) | Up to | | 100,000 lbs (45,359 kg) |
| Line Speeds | 1 fpm (.3 mpm) | | | 100 + fpm (30 + mpm) |
| Travel Distance | 1 ft (.3 m) | | | 12,000 + ft (3,658 + m) |
| H.P. | 2 | | | 75 + |
| 4HBP Models | 35M 100M | | | |

AIR WINCHES

Big Red Series

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|---------------------------------|---|---|--|--|--|---|
| Capacity 0 to Line Speed | 3,600 lbs (1,633 kg) 94 fpm (29 mpm) | 7,200 lbs (3,265 kg) 46 fpm (14 mpm) | 7,200 lbs (3,265 kg) 114 fpm (34 mpm) | 18,000 lbs (8,164 kg) 47 fpm (14 mpm) | 23,600 lbs (10,704 kg) 29 fpm (8.8 mpm) | 37,000 lbs (16,782 kg) 34 fpm (10.4 mpm) |
| H.P. | 7.1 | 7.1 | 18.3 | 17.8 | 14.4 | 27 |
| Model | TA2H | TA2 | TA2.5 | TA5 | TA7 | TA10 |

Mini Series

| | | |
|---------------------------------|---|---|
| Capacity 0 to Line Speed | 1,400 lbs (635 kg) 52 fpm (16 mpm) | 2,700 lbs (1,224 kg) 67 fpm (20 mpm) |
| H.P. | 1.35 | 3.5 |
| Model | MTA 1000 | MTA 2000 |

C Series

| | | | |
|---------------------------------|--|--|---|
| Capacity 0 to Line Speed | 5,500 lbs (2,494 kg) 127 fpm (39 mpm) | 11,000 lbs (4,989 kg) 55 fpm (17 mpm) | 22,000 lbs (9,979 kg) 31 fpm (9 mpm) |
| H.P. | TAC | TAC | TAC |
| Model | TA2.5C | TA5C | TA10C |

PORTABLE ELECTRIC WINCHES

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|--------------|------------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|
| Max Capacity | 1,000 lbs (453 kg) | 2,000 lbs (907 kg) | 1,500 lbs (680 kg) | 2,000 lbs (907 kg) | 4,600 lbs (2,086 kg) |
| Line Speed | 35-50 fpm (11-15 mpm) | 19 fpm (5.8 mpm) | 97 fpm (29.6 mpm) | 22 fpm (6.7 mpm) | 24 fpm (7.3 mpm) |
| H.P. | ---- | 1.3 | 3 | 1.5 | 3 |
| Series | Liberty® | Atlas | Atlas | Dura Hoist | Atlas II |
| Model | 3CP1S-AFS | 4WP2T8 | 4WP2D8 | 4771 | 3WG4 |

HAND WINCHES

Spur Gear

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|---------------------------------|---|--|--|---|
| Capacity 0 to Gear Ratio | 1,000 lbs (453 kg) 3:1 | 2,000 lbs (907 kg) 15:1 | 4,000 lbs (1,814 kg) 20:1 | 10,000 lbs (4,535 kg) 25:1 |
| Approx. Weight | 17 lbs (7.7 kg) | 28 lbs (12.7 kg) | 91 lbs (41.3 kg) | 173 lbs (78.5 kg) |
| Model | M4022PB | M4312PB | M452B | M492B |

Worm Gear

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|---------------------------------|--|--|--|
| Capacity 0 to Gear Ratio | 1,000 lbs (453 kg) 15:1 | 2,000 lbs (907 kg) 32:1 | 4,600 lbs (2,086 kg) 31:1 |
| Approx. Weight | 21 lbs (9.5 kg) | 41 lbs (18.6 kg) | 123 lbs (55.8 kg) |
| Model | 4622PB | 4WM2 | 2W40 |