



PRICE SCHEDULE 2015A

EFFECTIVE APRIL 1, 2015

Thern Customer Service

Hours	7:30 am - 4:30 pm CST
Toll-Free	800.843.7648
Phone	507.454.2996
Fax	507.454.5282
eMail	info@thern.com
Web	www.thern.com

Ask Us About These Value-Added Services

Expedited Delivery. When you need better than standard delivery, we can hand-hold your order from entry to shipment to ensure best delivery.

Engineered Solutions. We embrace any opportunity to put our years of experience to the task to help you come up with a unique, custom engineered solution to your most demanding applications.

System Solutions. Sheaves, controls, rigging — we can help put together the best system to solve your lifting, pulling or tensioning need.

Technical Assistance. Not sure how to select the right winch for your application? Let one of our experienced technical sales engineers help you, every step of the way.

Wire Rope. Winches need wire rope, and we can help you select the best wire rope for your application and supply it with the winch, if you wish. We can even spool it onto the drum for you, saving you valuable time in installation.



Made in the USA

1.800.843.7648 | Winona, MN | www.thern.com

ISO
9001:2008
REGISTERED

Terms

All orders are subject to Credit Department approval and are Ex Works, Winona, MN

Freight. To minimize any shipping delays, Thern, Inc. reserves the right to use the carrier of its choice. For separate freight charge invoices, terms are net 15 days. Thern, Inc. reserves the right to apply a shipping and handling fee to all freight charges. We do not supply copies of original freight invoices. Thern, Inc. will attempt to comply with specific routing instructions, designated as the purchaser's responsibility, only when provided on each individual phone, fax or mail order at time of order. Blanket instructions are not acceptable unless specified on each order.

Small Package Service. Shipments routed via United Parcel Service (UPS) or Federal Express will have a \$5.00 handling charge.

Claims. On all Ex Works factory shipments, title to the merchandise passes to the purchaser at the time the merchandise leaves Thern, Inc.'s factory dock. The purchaser should inspect the merchandise thoroughly when received for damage or shortages and should not sign for the merchandise until satisfied that all merchandise has arrived in good condition. Any claim for loss or damage by the purchaser must be settled with the carrier. Thern, Inc. accepts no responsibility for losses or delays in transit.

Minimum Billing. The minimum billing is \$25.00 per order, plus freight charges.

Conditions. Possession of this catalog is not to be construed as an offer to sell by Thern, Inc. Products may be discontinued or changed (modified and/or improved) without notice. All orders are subject to prices established by Thern, Inc. at the time of shipment and prices are subject to change without notice. Please contact Thern, Inc. for current pricing.

Returns. Thern, Inc.'s prior approval is required before any merchandise is returned. Approved returned merchandise must have an RGA# (Returned Goods Authorization Number) issued by Thern, Inc.

No returns will be accepted by Thern, Inc. without an RGA#. Approved returned merchandise will have a minimum applied charge of 25% of original cost, subject to condition upon receipt. Thern does not accept collect shipments. Non-standard or modified products are non-returnable.

Any approved merchandise returned to Thern, Inc. will be reviewed by Thern, Inc. and the purchaser shall be notified of the cost for reconditioning within 30 days. The purchaser shall have 30 days after notification by Thern, Inc. to either authorize reconditioning of the merchandise or otherwise direct the disposition of the merchandise. In the event the purchaser does not notify Thern, Inc. within the 30 day period, Thern, Inc. shall consider the merchandise abandoned and shall dispose of the merchandise.

Certificates. There is a minimum \$25.00 charge for a Quality Assurance Certification.

Cancellation. Orders may be cancelled only with written approval from Thern, Inc. and with terms that will indemnify Thern, Inc. against all loss.

Documents. Thern, Inc. will supply up to two (2) owner's manuals and two (2) assembly drawings at no charge. Additional manuals and drawings are \$5.00 each.

Payment Options



Best Source. Thern, Inc. sells through a nationwide network of industrial and specialty distributors. For the name of a Thern Distributor near you, call Thern Customer Service at 1-800-843-7648 or visit us online at www.thern.com.

Account. Orders can ship to open accounts upon Credit Department approval.

Credit Card. Thern, Inc. accepts MasterCard, VISA and American Express. All credit card orders are processed immediately upon authorization. Your account will not be charged until we have processed your order for shipment. Thern, Inc. reserves the right to charge a surcharge of up to 2.85% on orders paid by credit card.

COD. Thern, Inc. can ship your order cash-on-delivery.

SECTION 1 - HAND WINCHES

M4022PB



M4312PBSS



M452B



M452



4WM2



2W40-BM



Model	Description	Weight	List Price
Hand Winch - Direct Drive			
M401	500 lb (for pulling only) – marine duty	8 lbs	\$107.00
Spur Gear Hand Winches - Single Reduction			
M4022	1000 lb (for pulling only) – marine duty	12 lbs	\$226.00
M4022PB	1000 lb with brake (for lifting) – marine duty	17 lbs	\$352.00
M4032	1000 lb (for pulling only) – marine duty	14 lbs	\$240.00
M4032PB	1000 lb with brake (for lifting) – marine duty	18 lbs	\$371.00
Spur Gear Hand Winches - Double Reduction			
M4312	2000 lb (for pulling only) – marine duty – double gear	23 lbs	\$486.00
M4312PB	2000 lb with brake (for lifting) – marine duty – double gear	27 lbs	\$622.00
M4412	2000 lb (for pulling only) – marine duty – double gear	25 lbs	\$505.00
M4412PB	2000 lb with brake (for lifting) – marine duty – double gear	30 lbs	\$647.00
Spur Gear Hand Winches - Stainless Steel			
M4042PBSS	1000 lb with brake (for lifting) – stainless steel – single gear	24 lbs	\$940.00
M4312PBSS	2000 lb with brake (for lifting) – stainless steel – double gear	27 lbs	\$1,260.00
Spur Gear Hand Winches - Double Reduction			
M452	4000 lb (for pulling only) – marine duty – double gear	83 lbs	\$1,340.00
M452B	4000 lb with brake (for lifting) – marine duty – double gear	91 lbs	\$1,635.00
M452B-A	4000 lb with brake (for lifting) – 4" drum width – marine duty – double gear	83 lbs	\$1,540.00
M492	10,000 lb (for pulling only) – marine duty – double gear	166 lbs	\$2,040.00
M492B	10,000 lb with brake (for lifting) – marine duty – double gear	173 lbs	\$2,385.00
M492-12	10,000 lb (for pulling only) – 12" drum width – marine duty – double gear	175 lbs	\$2,135.00
M492B-12	10,000 lb with brake (for lifting) – 12" drum width – marine duty – double gear	190 lbs	\$2,480.00
MB451	disc brake only for M452 (for lifting)	13 lbs	\$360.00
MB491	disc brake only for M492 and M492-12 (for lifting)	15 lbs	\$405.00
Worm Gear Hand Winches			
465	750 lb (recommended for pulling only) – open gears	12 lbs	\$183.00
462	1000 lb (recommended for pulling only) – enclosed gearing	15 lbs	\$299.00
4622PB	1000 lb with brake (for lifting) – enclosed gearing	21 lbs	\$489.00
472	2000 lb (recommended for pulling only) – enclosed gearing	32 lbs	\$619.00
4WM2	2000 lb with brake (for lifting) – enclosed gearing – drill driveable	41 lbs	\$765.00
2W40-L	4000 lb (recommended for pulling only) – enclosed gearing	111 lbs	\$1,200.00
2W40-M	4600 lb (recommended for pulling only) – enclosed gearing	107 lbs	\$1,360.00
2W40-BL	4000 lb with brake (for lifting) – enclosed gearing	123 lbs	\$1,570.00
2W40-BM	4600 lb with brake (for lifting) – enclosed gearing	119 lbs	\$1,735.00

SECTION 2 - POWER WINCHES

477 Series - Helical/Worm Gear Power Winches

All 115 VAC models include 8 ft power cord with grounded plug.

Please specify voltage and phase when ordering.

Wire rope sold separately, see section 9.

Motor Codes		
A	115 volt	1 phase
B	230 volt	1 phase
D	230 volt	3 phase
E	460 volt	3 phase
F	All other voltages - please contact factory	
PN	Please contact factory	

4771



4771PN



Model	Description	Weight	List Price
4771	2000 lb – 1.2 hp – 115 VAC – 1 phase electric with 6 ft pendant control	88 lbs	\$2,080.00
4771AC-1PH*	2000 lb – 1.2 hp – 115 VAC – 1 phase electric (without controls)	87 lbs	\$2,005.00
4771AC-1PH2*	2000 lb – 1.5 hp – 115/230 VAC – 1 phase electric (without controls)	115 lbs	\$2,160.00
4771AC-3PH*	2000 lb – 1.5 hp – 230/460 VAC – 3 phase electric (without controls)	111 lbs	\$2,130.00
4771DC	2000 lb – 1.0 hp – 12 VDC electric with 10 ft pendant control	105 lbs	\$2,795.00
4771PN	2000 lb – 1.2 hp – pneumatic – 80 cfm at 100 psi (without controls or hoses)	70 lbs	\$2,220.00
4771HY	2000 lb – 2.3 hp – hydraulic – 4 gpm at 1000 psi (without controls or hoses)	72 lbs	\$2,510.00
4777	2000 lb – 1.2 hp – 115 VAC – 1 phase electric with 6 ft pendant control – 4" drum	106 lbs	\$2,345.00
4777DC	2000 lb – 1.0 hp – 12 VDC electric with 10 ft pendant control – 4" drum width	124 lbs	\$3,195.00
*Order controls separately, see Section 8.			
477PN-CNTRL	pneumatic control valve (not mounted or plumbed, no hoses)	6 lbs	\$505.00
477PN-HS6	6 ft hoses for pneumatic controls (not plumbed)	4 lbs	\$124.00
477HY-CNTRL	hydraulic control valve (not mounted or plumbed, no hoses)	5 lbs	\$448.00
477HY-HS6	6 ft hoses for hydraulic controls (not plumbed)	4lbs	\$110.00

SECTION 2 - POWER WINCHES (continued)

4WP2 and 4WP2T Series - Worm Gear Power Winches

Standard motor is 115/51/60 VAC TEFC, for other configuration add motor code to model number when ordering.

Standard 4WP2 includes 8 ft power cord with grounded plug and push button pendant control on 6 ft cord.

Standard 4WP2T8 and 4WP2T8C include 16 ft power cord with grounded plug and push button pendant control on 16 ft cord.

Wire rope sold separately, see section 9.

Motor Codes		
A	115 volt	1 phase
B	230 volt	1 phase
D	230 volt	3 phase
E	460 volt	3 phase
F	All other voltages - please contact factory	
PN	Please contact factory	

4WP2T8-2000-8



Model	Description	Weight	List Price
4WP2	2000 lb - 1.3 hp - 115 VAC - ATLAS - with brake for lifting	85 lbs	\$1,810.00
4WP2T8-2000-8	2000 lb - 1.3 hp - 115 VAC - ATLAS - 8" drum - with brake for lifting	101 lbs	\$2,060.00
4WP2TC-2000-8	2000 lb - 1.3 hp - 115 VAC - ATLAS - 5.5" drum - clutch model - horizontal pulling only	106 lbs	\$2,350.00
A*	115 volt 1 phase motor - no controls or power cord - TENV	-	Less \$ 133
B*	230 volt 1 phase motor - no controls or power cord - TEFC	-	Add \$ 48
D*	230 volt 3 phase motor - no controls or power cord - TEFC	-	Add \$ 96
E*	460 volt 3 phase motor - no controls or power cord - TEFC	-	Add \$ 96
F*	all other voltages or hertz	-	CALL
PN	8-vane air motor with controls (mounted)	-	Add \$ 575
TPL-4WP2T8	two part line kit - not available on 4WP2 series	4 lbs	\$322.00

*Order controls separately, see Section 8.

4WP2D Series - High Speed Worm Gear Power Winches

When ordering, please indicate Model Numbers and 115, 230 or 460 volts, and 1 or 3 phase.

Controls sold separately, see Section 8.

Wire rope sold separately, see section 9.

4WP2D8-800-26



Model Extensions					Weight	List Price
Model	Load Rating	Line Speed	Motor Code	Description		

High Speed Atlas winches for lifting or pulling

4WP2D8-800-26-A/B	800	26	A, B	1 hp - 115/230 VAC - 1 PH - with brake	100 lbs	\$2,025.00
4WP2D8-800-26-D/E	800	26	D, E	1 hp - 230/460 VAC - 3 PH - with brake	100 lbs	\$1,995.00
4WP2D8-800-40-D/E	800	40	D, E	1.5 hp - 230/460 VAC - 3 PH - with brake	100 lbs	\$2,025.00
4WP2D8-1500-26-D/E	1500	26	D, E	2 hp - 230/460 VAC - 3 PH - with brake	100 lbs	\$2,110.00
4WP2D8-1500-40-B	1500	40	B	3 hp - 230 VAC - 1 PH - with brake	100 lbs	\$2,155.00
4WP2D8-1500-40-D/E	1500	40	D, E	3 hp - 230/460 VAC - 3 PH - with brake	100 lbs	\$2,130.00

High Speed Clutch Models for horizontal pulling only

4WP2DC-800-26-A/B	800	26	A, B	1 hp - 115/230 VAC - 1 PH with brake, clutch	100 lbs	\$2,290.00
4WP2DC-800-26-D/E	800	26	D, E	1 hp - 230/460 VAC - 3 PH - with brake, clutch	100 lbs	\$2,265.00
4WP2DC-800-40-D/E	800	40	D, E	1.5 hp - 230/460 VAC - 3 PH - with brake, clutch	100 lbs	\$2,290.00
4WP2DC-1500-26-D/E	1500	26	D, E	2 hp - 230/460 VAC - 3 PH - with brake, clutch	100 lbs	\$2,375.00
4WP2DC-1500-40-B	1500	40	B	3 hp - 230 VAC - 1 PH - with brake, clutch	100 lbs	\$2,430.00
4WP2DC-1500-40-D/E	1500	40	D, E	3 hp - 230/460 VAC - 3 PH - with brake, clutch	100 lbs	\$2,410.00
TPL-4WP2T8	two part line kit - not available on 4WP2 series				4 lbs	\$322.00

SECTION 2 - POWER WINCHES (continued)

3WG4 Series - Worm Gear Power Winches

When ordering, please indicate Model Numbers and Volts and 1 or 3 phase.

Controls sold separately, see Section 8.

Wire rope sold separately, see section 9.

Motor Codes		
A	115 volt	1 phase
B	230 volt	1 phase
C	208 volt	3 phase
D	230 volt	3 phase
E	460 volt	3 phase
F	All other voltages please contact the factory.	
PN	Pneumatic - contact the factory	
HY	Hydraulic - contact the factory	

3WG4 Series



Model	Model Extensions			Description	Weight	List Price
	Load Rating	Line Speed	Motor Code			
3WG4-B3500-9S6-B	3500	9	A, B	1.5 hp - 115/230 VAC - 1 PH - with internal brake	186 lbs	\$4,130.00
3WG4-B3500-9S6-C	3500	9	C	1.5 hp - 208 VAC - 3 PH - with internal brake	177 lbs	\$4,130.00
3WG4-B3500-9S6-D/E	3500	9	D, E	1.5 hp - 230/460 VAC - 3 PH - with internal brake	177 lbs	\$4,080.00
3WG4-B3500-13S6-B	3500	13	B	2 hp - 230 VAC - 1 PH - with internal brake	191 lbs	\$4,250.00
3WG4-B3500-13S6-C	3500	13	C	2 hp - 208 VAC - 3 PH - with internal brake	181 lbs	\$4,250.00
3WG4-B3500-13S6-D/E	3500	13	D, E	2 hp - 230/460 VAC - 3 PH - with internal brake	181 lbs	\$4,190.00
3WG4-B4600-9S6-B	4600	9	B	2 hp - 230 VAC - 1 PH - with internal brake	191 lbs	\$4,520.00
3WG4-B4600-9S6-C	4600	9	C	2 hp - 208 VAC - 3 PH - with internal brake	181 lbs	\$4,520.00
3WG4-B4600-9S6-D/E	4600	9	D, E	2 hp - 230/460 VAC - 3 PH - with internal brake	181 lbs	\$4,470.00
3WG4-B4600-13S6-C	4600	13	C	3 hp - 208 VAC - 3 PH - with internal brake	190 lbs	\$4,580.00
3WG4-B4600-13S6-D/E	4600	13	D, E	3 hp - 230/460 VAC - 3 PH - with internal brake	190 lbs	\$4,780.00
3WG4-M3500-9S6-D/E	3500	9	D, E	1.5 hp - 230/460 VAC - 3 PH - with motor brake	182 lbs	\$4,670.00
3WG4-M3500-13S6-B	3500	13	B	2 hp - 230 VAC - 1 PH - with motor brake	191 lbs	\$4,840.00
3WG4-M3500-13S6-D/E	3500	13	D, E	2 hp - 230/460 VAC - 3 PH - with motor brake	182 lbs	\$4,780.00
3WG4-M4600-9S6-B	4600	9	B	2 hp - 230 VAC - 1 PH - with motor brake	182 lbs	\$5,110.00
3WG4-M4600-9S6-D/E	4600	9	D, E	2 hp - 230/460 VAC - 3 PH - with motor brake	182 lbs	\$5,060.00
3WG4-M4600-13S6-D/E	4600	13	D, E	3 hp - 230/460 VAC - 3 PH - with motor brake	182 lbs	\$5,170.00

SECTION 8 - CONTROLS

Electric Drum Control Switches

Drum control switches for 115 volt single phase motors up to 1.5 hp, include 8 ft power cord with grounded plug.

Please specify voltage and phase when ordering. For magnetic reversing starters see Section 8.

10L2A1



Model	Description	Voltage/Phase/Hertz with maximum rated motor hp				Weight	List Price
		115/1/60	230/1/60	230/3/60	460/3/60		
10L2A1	NEMA 1	to 1.5 hp	to 2 hp	to 3 hp	to 3 hp	3 lbs	\$397.00
10L7E1	NEMA 1	to 1.5 hp	to 3 hp	to 5 hp	to 7.5 hp	3 lbs	\$557.00
10L2A4	NEMA 4 – watertight	to 1.5 hp	to 2 hp	to 2 hp	to 2 hp	7 lbs	\$616.00
10L7E4	NEMA 4 – watertight	to 1.5 hp	to 3 hp	to 5 hp	to 7.5 hp	7 lbs	\$1,020.00
10P1A46	6 ft pendant control					5 lbs	\$330.00

Electric Motor Controls - Single Speed Reversing Motor Starters

Starters listed include NEMA 4 rated pendant control of 50 ft cord.

Please specify voltage, phase, and motor hp when ordering. Contact factory for required voltages and options.

10S3C4



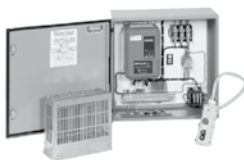
Model	maximum rated motor horsepower for power supply current					Weight	List Price
	115/1/60	230/1/60	208/3/60	230/3/60	460/3/60		
10S2A4	to 1.5 hp	-	-	-	-	25 lbs	\$1,355.00
10S3B4	-	to 3 hp	-	-	-	25 lbs	\$1,370.00
10S3C4	-	-	to 3 hp	-	-	25 lbs	\$1,120.00
10S3D4	-	-	-	to 3 hp	-	25 lbs	\$1,105.00
10S7E4	-	-	-	-	to 7.5 hp	25 lbs	\$1,055.00

Electric Motor Controls - Variable Speed Reversing Motor Starters

All enclosures are rated NEMA 12. Starters listed include NEMA 4 pendant control with 3 step infinitely variable speed push buttons on 50 ft cord.

Please specify voltage, phase, and motor hp when ordering. Contact factory for required voltages and options.

Variable Speed Control



IMPORTANT! Please see notes below before ordering.

Model	Voltage/Phase/Hertz with maximum rated motor hp (x,y)	Weight	List Price (z)
10V1D12L	230/3/60, 1 hp, 10:1 variable speed drive	100 lbs	\$4,795.00
10V2D12L	230/3/60, 2 hp, 10:1 variable speed drive	100 lbs	\$5,390.00
10V3D12L	230/3/60, 3 hp, 10:1 variable speed drive	100 lbs	\$5,760.00
10V1E12L	460/3/60, 1 hp, 10:1 variable speed drive	100 lbs	\$4,910.00
10V2E12L	460/3/60, 2 hp, 10:1 variable speed drive	100 lbs	\$5,170.00
10V3E12L	460/3/60, 3 hp, 10:1 variable speed drive	100 lbs	\$5,820.00

x When ordering winch, specify brake voltage to be the same as motor voltage. Leads must be capable of being wired separate from motor power.

y Contact factory to verify drive compatibility to winch and motor.

z Price includes dynamic brake resistor to be mounted and wired by others.

Explosion proof controls also available, please contact factory for more information.

SECTION 4 - CRANES

5122 Series - Portable Davit Cranes

When ordering, please specify the crane model, winch option and finish.

Wire rope sold separately, see section 9.

5122M1 with 522 Pedestal
Base (sold separately)



RK19-25S
Wire Rope Keeper



Model	Description	Weight	List Price
5122	up to 500 lb – portable davit – base model – powder coated – no winch	54 lbs	\$370.00
Winch Options			
M1	M4022PB-K – spur gear hand winch only – zinc plated	17 lbs	\$357.00
M3	M4042PBSS-K – spur gear hand winch only – stainless steel	24 lbs	\$945.00
Finish Options (adder)			
GAL	galvanized finish – on crane only	-	\$75.00
SS	304 stainless steel construction – on crane only	-	\$445.00
5122 Series Cranes - Bases and Accessories - Sold Separately			
522	pedestal/socket base – powder coat finish – upright or flush mount	18 lbs	\$150.00
522GAL	pedestal/socket base – galvanized finish – upright or flush mount	18 lbs	\$180.00
522SS	pedestal/socket base – stainless steel – upright or flush mount	18 lbs	\$295.00
522W	wall mount base – powder coat finish	21 lbs	\$265.00
522WGAL	wall mount base – galvanized finish	21 lbs	\$320.00
522SSW	wall mount base – stainless steel	21 lbs	\$530.00
514	wheel base – enamel finish	80 lbs	\$665.00
TK2P	base cover for 5122 bases – plastic	-	\$16.00
RK19-25S	stainless steel wire rope keeper – metal	-	\$17.00
RW50	cable spool – stainless steel	12 lbs	\$305.00
5122 Series Cranes - Popular Configurations			
5122M1	up to 500 lb davit crane with M4022PB-K spur gear hand winch	71 lbs	\$727.00
5122M1GAL	up to 500 lb davit crane with M4022PB-K spur gear hand winch – galvanized finish	71 lbs	\$802.00
5122M3SS	up to 500 lb davit crane with M4042PBSS-K spur gear hand winch – stainless steel	78 lbs	\$1,760.00

Cranes and bases also available in 316 stainless steel, please contact factory for more information.

SECTION 4 - CRANES (continued)

5PA5 - Portable Davit Cranes

When ordering, please specify the crane model, winch option and finish.

Wire rope sold separately, see section 9.

5PA5S-M3 with Pedestal Base (sold separately)



Model	Description	Weight	List Price
5PA5	up to 500 lb – portable davit – base model – powder coated – no winch	65 lbs	\$720.00
Winch Options			
M1	M4022PB-K – spur gear hand winch only – zinc plated	17 lbs	\$357.00
M2	4WM2-K – worm gear hand winch only – powder coated (for epoxy finish call factory)	42 lbs	\$795.00
M3	M4042PBSS-K – spur gear hand winch only – stainless steel	24 lbs	\$945.00
E2	4WP2-K – electric winch – 115/1/60 VAC with 6 foot pendant control – enamel	85 lbs	\$1,895.00
Finish Options (adder)			
G	galvanized finish – on crane only	-	\$145.00
X	pearl gray epoxy finish – on crane only	-	\$175.00
S	304 stainless steel construction – on crane only	-	\$575.00
S316	316 stainless steel – on crane only	-	\$1,260.00
5PA5 Series Cranes - Bases - Sold Separately			
5BP5	pedestal base – powder coat finish – upright mount	21 lbs	\$255.00
5BP5G	pedestal base – galvanized finish – upright mount	21 lbs	\$305.00
5BP5X	pedestal base – pearl gray epoxy finish – upright mount	21 lbs	\$315.00
5BP5S	pedestal base – 304 stainless steel finish – upright mount	21 lbs	\$510.00
5BP5S316	pedestal base – 316 stainless steel finish – upright mount	21 lbs	\$765.00
5BF5	socket base – powder coat finish – flush mount	21 lbs	\$285.00
5BF5G	socket base – galvanized finish – flush mount	21 lbs	\$345.00
5BF5X	socket base – pearl gray epoxy finish – flush mount	21 lbs	\$355.00
5BF5S	socket base – 304 stainless steel finish – flush mount	21 lbs	\$570.00
5BF5S316	socket base – 316 stainless steel finish – flush mount	21 lbs	\$855.00
5BW5	wall mount base – powder coat finish	23 lbs	\$335.00
5BW5G	wall mount base – galvanized finish	23 lbs	\$400.00
5BW5X	wall mount base – pearl gray epoxy finish	23 lbs	\$410.00
5BW5S	wall mount base – 304 stainless steel finish	23 lbs	\$660.00
5BW5S316	wall mount base – 316 stainless steel finish	23 lbs	\$990.00
5PA5 Series Cranes - Popular Configurations			
5PA5-M1	up to 500 lb capacity davit crane with M4022PB-K spur gear hand winch – crane powder coat	82 lbs	\$1,077.00
5PA5G-M1	up to 500 lb capacity davit crane with M4022PB-K spur gear hand winch – crane galvanized	82 lbs	\$1,222.00
5PA5S-M3	up to 500 lb capacity davit crane with M4042PBSS-K spur gear hand winch – crane stainless steel	89 lbs	\$2,240.00

SECTION 4 - CRANES (continued)

5PT10 Series - Portable Davit Cranes

When ordering, please specify the crane model, winch option and finish.

Wire rope sold separately, see section 9.

Cranes and bases also available in 316 stainless steel, please contact factory for more more information.

**5PT10M1 with 5BP10
Pedestal Base
(sold separately)**



**5PT10M1 with 5BR10
Wheel Base
(sold separately)**



Model	Description	Weight	List Price
5PT10	up to 1000 lb – portable davit – base model – powder coated – no winch	160 lbs	\$995.00
Winch Options			
M1	M4312PB-K – spur gear hand winch only – zinc plated	28 lbs	\$627.00
M2	4WM2-K – worm gear hand winch only – powder coated (for epoxy finish call factory)	42 lbs	\$795.00
M3	M4312PBSS-K – spur gear hand winch only – stainless steel	28 lbs	\$1,270.00
E2	4WP2-K electric winch – 115/1/60 VAC with 6 ft pendant control – enamel	85 lbs	\$1,895.00
E2X	4WP2-K electric winch – 115/1/60 VAC with 6 ft pendant control – epoxy	85 lbs	\$2,425.00
E4	4777-K electric winch – 115/1/60 VAC with 6 ft pendant control – enamel	110 lbs	\$2,470.00
E4X	4777-K electric winch – 115/1/60 VAC with 6 ft pendant control – epoxy	110 lbs	\$2,990.00
E4DC	4777DC-K electric winch – 12 volt DC with 10 ft pendant control – enamel	105 lbs	\$3,375.00
Finish Options (adder)			
G	galvanized finish – on crane only	-	\$200.00
S	304 stainless steel construction – on crane only	-	\$800.00
5PT10 Series Cranes - Bases and Accessories - Sold Separately			
5BP10	pedestal base – powder coat finish – upright mount	52 lbs	\$335.00
5BP10G	pedestal base – galvanized finish – upright mount	52 lbs	\$400.00
5BP10S	pedestal base – stainless steel – upright mount	52 lbs	\$670.00
5BF10	socket base – powder coat finish – flush mount	45 lbs	\$230.00
5BF10G	socket base – galvanized finish – flush mount	45 lbs	\$275.00
5BF10S	socket base – stainless steel – flush mount	45 lbs	\$460.00
5BW10	wall mount base – powder coat finish	52 lbs	\$380.00
5BW10G	wall mount base – galvanized finish	52 lbs	\$455.00
5BW10S	wall mount base – stainless steel	52 lbs	\$760.00
5BR10	wheel base – enamel finish	313 lbs	\$1,280.00
RK19-25S	stainless steel wire rope keeper – metal	-	\$17.00
RW50	cable spool – stainless steel	12 lbs	\$305.00
ED300-DW11	drill-motor drive – 11.5 amp, 300 rpm – 120 VAC with 1 1/8" hex socket drive	18 lbs	\$745.00
ED400-DW07	drill-motor drive – 7 amp, 400 rpm – 120 VAC with 1 1/8" hex socket drive – for 4WM2 ONLY	18 lbs	\$620.00
5PT10 Series Cranes - Popular Configurations			
5PT10-M1	up to 1000 lb davit crane with M4312PB-K spur gear hand winch	188 lbs	\$1,622.00
5PT10G-M1	up to 1000 lb davit crane with M4312PB-K spur gear hand winch – galvanized finish	188 lbs	\$1,822.00
5PT10-M2	up to 1000 lb davit crane with 4WM2-K worm gear hand winch	202 lbs	\$1,790.00
5PT10S-M3	up to 1000 lb davit crane with M4312PBSS-K spur gear hand winch – stainless steel	188 lbs	\$3,065.00
5PT10-E4	up to 1000 lb davit crane with 4777-K electric winch	270 lbs	\$3,465.00

SECTION 4 - CRANES (continued)

5PT20 Series - Portable Davit Cranes

When ordering, please specify the crane model, winch option and finish.

Wire rope sold separately, see section 9.

Cranes and bases also available in 316 stainless steel, please contact factory for more more information.

5PT20-M1 with 5BP20
Pedestal Base
(sold separately)



RW50 Cable Spool



Model	Description	Weight	List Price
5PT20	up to 2000 lb – portable davit – base model – powder coated – no winch	253 lbs	\$1,695.00
Winch Options			
M1	M4312PB-K – spur gear hand winch only – zinc plated	28 lbs	\$627.00
M2	4WM2-K – worm gear hand winch only – powder coated (for epoxy finish call factory)	42 lbs	\$795.00
M3	M4312PBSS-K – spur gear hand winch only – stainless steel	28 lbs	\$1,270.00
E2	4WP2-K electric winch – 115/1/60 VAC with 6 ft pendant control – enamel	85 lbs	\$1,895.00
E2X	4WP2-K electric winch – 115/1/60 VAC with 6 ft pendant control – epoxy	85 lbs	\$2,425.00
E4	4777-K electric winch – 115/1/60 VAC with 6 ft pendant control – enamel	110 lbs	\$2,470.00
E4X	4777-K electric winch – 115/1/60 VAC with 6 ft pendant control – epoxy	110 lbs	\$2,990.00
E4DC	4777DC-K electric winch – 12 volt DC with 10 ft pendant control – enamel	105 lbs	\$3,375.00
Finish Options (adder)			
G	galvanized finish – on crane only	-	\$340.00
S	304 stainless steel construction – on crane only	-	\$1,355.00
5PT20 Series Cranes - Bases and Accessories - Sold Separately			
5BP20	pedestal base – powder coat finish – upright mount	69 lbs	\$425.00
5BP20G	pedestal base – galvanized finish – upright mount	69 lbs	\$510.00
5BP20S	pedestal base – stainless steel – upright mount	69 lbs	\$850.00
5BF20	socket base – powder coat finish – flush mount	58 lbs	\$325.00
5BF20G	socket base – galvanized finish – flush mount	58 lbs	\$390.00
5BF20S	socket base – stainless steel – flush mount	58 lbs	\$650.00
5BW20	wall mount base – powder coat finish	85 lbs	\$480.00
5BW20G	wall mount base – galvanized finish	85 lbs	\$575.00
5BW20S	wall mount base – stainless steel	85 lbs	\$960.00
5BR20	wheel base – enamel finish	445 lbs	\$1,380.00
RK19-25S	stainless steel wire rope keeper – metal	-	\$17.00
RW50	cable spool – stainless steel	12 lbs	\$305.00
ED300-DW11	drill-motor drive – 11.5 amp, 300 rpm – 120 VAC with 1 1/8" hex socket drive	18 lbs	\$745.00
ED400-DW07	drill-motor drive – 7 amp, 400 rpm – 120 VAC with 1 1/8" hex socket drive – for 4WM2 ONLY	18 lbs	\$620.00

5PT20 Series Cranes - Popular Configurations

5PT20-M1	up to 2000 lb davit crane with M4312PB-K spur gear hand winch	281 lbs	\$2,322.00
5PT20G-M1	up to 2000 lb davit crane with M4312PB-K spur gear hand winch – galvanized finish	281 lbs	\$2,662.00
5PT20-M2	up to 2000 lb davit crane with 4WM2-K worm gear hand winch	295 lbs	\$2,490.00
5PT20G-M2	up to 2000 lb davit crane with 4WM2-K worm gear hand winch – galvanized finish	295 lbs	\$2,830.00
5PT20S-M3	up to 2000 lb davit crane with M4312PBSS-K spur gear hand winch – stainless steel	281 lbs	\$4,320.00
5PT20 E2	up to 2000 lb davit crane with 4WP2-K electric winch	338 lbs	\$3,590.00

SECTION 4 - CRANES (continued)

5PT30 Series - Portable Davit Cranes

When ordering, please specify the crane model, winch option and finish.

Wire rope sold separately, see section 9.

Model	Description	Weight	List Price
5PT30	up to 3000 lb – boom brace – enamel finish – no winch	563 lbs	\$5,990.00
5PT30J	up to 3000 lb – adjustable ratchet-jack – enamel finish – no winch	628 lbs	\$6,950.00
Finish Options (adder)			
G	galvanized finish – on crane and ratchet-jack	-	\$1,040.00
X	epoxy finish – on crane and ratchet-jack	-	\$1,980.00
Winch Options			
M1	M452B-K – spur gear hand winch only – enamel finish	78 lbs	\$1,550.00
M1X	M452BEGRA-K – spur gear hand winch only – epoxy finish	78 lbs	\$1,940.00
E2	3WG4B-K electric winch – 115/1/60 VAC – enamel	300 lbs	\$3,700.00
E2X	3WG4B-K electric winch – 115/1/60 VAC – epoxy	300 lbs	\$4,620.00

5PT30 Series Cranes - Bases and Accessories - Sold Separately

5BP30	pedestal base – enamel finish – upright mount	200 lbs	\$765.00
5BP30G	pedestal base – galvanized finish – upright mount	200 lbs	\$895.00
5BP30X	pedestal base – epoxy finish – upright mount	200 lbs	\$975.00
5BF30	socket base – enamel finish – flush mount	200 lbs	\$825.00
5BF30G	socket base – galvanized finish – flush mount	200 lbs	\$960.00
5BF30X	socket base – epoxy finish – flush mount	200 lbs	\$1,055.00
5BW30	wall mount base – enamel finish	200 lbs	\$1,135.00
5BW30G	wall mount base – galvanized finish	200 lbs	\$1,320.00
5BW30X	wall mount base – epoxy finish	200 lbs	\$1,440.00

5PT30 Series Cranes - Popular Configurations

5PT30J-M1	3000 lb davit crane with M452B-K hand winch and ratchet jack	706 lbs	\$8,500.00
5PT30J-E2	3000 lb davit crane with 3WG4B-K electric winch and ratchet jack	863 lbs	\$10,650.00
5PT30JG-M1	3000 lb davit crane with M452B-K hand winch and ratchet jack – galvanized	706 lbs	\$9,540.00
5PT30JG-E2	3000 lb davit crane with 3WG4B-K electric winch and ratchet jack – galvanized	863 lbs	\$11,690.00
5PT30JG-M1X	3000 lb davit crane with M452BEGRA-K hand winch (epoxy) and ratchet jack – galvanized	706 lbs	\$9,930.00

571 and 572 Series Cranes - Stationary Davit Cranes

Other configurations available, please contact factory.

Wire rope sold separately, see section 9.

Model	Description	Weight	List Price
571M1	up to 1500 lb – with M4312PB-K spur gear hand winch	425 lbs	\$4,007.00
571M2	up to 1500 lb – with 4WM2V-K worm gear hand winch	450 lbs	\$4,175.00
571-E2	up to 1500 lb – with 4WP2-K electric winch – 115 VAC, 1 phase, 6 ft pendant control	475 lbs	\$5,275.00
571-E4	up to 1500 lb – with 4777-K electric winch – 115 VAC, 1 phase, 6 ft pendant control	489 lbs	\$5,850.00
572M1	up to 2200 lb – with M452B-K spur gear hand winch	720 lbs	\$5,400.00
572-E2	up to 2200 lb – with 3WG4B-K electric winch – 115 VAC, 1 phase	750 lbs	\$7,550.00
572-E3	up to 2000 lb – with 4771-K electric winch – 115 VAC, 1 phase, 6 ft pendant control	889 lbs	\$6,320.00
SJ1	ratchet style screw-jack for Series 571 (replaces standard boom brace)	37 lbs	\$770.00
SJ2	ratchet style screw-jack for Series 572 (replaces standard boom brace)	97 lbs	\$1,290.00
RW50	cable spool – stainless steel	12 lbs	\$305.00
ED300-DW11	drill-motor drive – 11.5 amp, 300 rpm – 120 VAC with 1 1/8" hex socket drive	18 lbs	\$745.00
ED400-DW07	drill-motor drive – 7 amp, 400 rpm – 120 VAC with 1 1/8" hex socket drive – for 4WM2 ONLY	18 lbs	\$620.00

Portable Floor Crane

Model	Description	Weight	List Price
548	1000 lb – manual hydraulic pump operation – collapsible	154 lbs	\$1,760.00

5PT30J-M1 with 5BP30
Pedestal Base
(sold separately)



571M1



548



SECTION 9 - WIRE ROPE

Wire Rope Assemblies

For additional wire rope assemblies, please contact the factory.



Model	Size	Description	Weight	List Price
WA19-20NS	3/16 in x 20 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	3 lbs	\$86.00
WA19-28NS	3/16 in x 28 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	4 lbs	\$94.00
WA19-36NS	3/16 in x 36 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	4 lbs	\$97.00
WA19-45NS	3/16 in x 45 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	7 lbs	\$116.00
WA25-20NS	1/4 in x 20 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	4 lbs	\$96.00
WA25-28NS	1/4 in x 28 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	5 lbs	\$100.00
WA25-36NS	1/4 in x 36 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	6 lbs	\$109.00
WA25-45NS	1/4 in x 45 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	7 lbs	\$129.00
WA25-60NS	1/4 in x 60 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	9 lbs	\$139.00
WA25-75NS	1/4 in x 75 ft	galvanized aircraft cable with swivel hook and swaged ball fitting	11 lbs	\$169.00
WA31-20DS	5/16 in x 20 ft	galvanized aircraft cable with swivel hook and unfinished end	6 lbs	\$125.00
WA31-28DS	5/16 in x 28 ft	galvanized aircraft cable with swivel hook and unfinished end	7 lbs	\$137.00
WA31-36DS	5/16 in x 36 ft	galvanized aircraft cable with swivel hook and unfinished end	8 lbs	\$147.00
WA31-45DS	5/16 in x 45 ft	galvanized aircraft cable with swivel hook and unfinished end	10 lbs	\$163.00
WA31-60DS	5/16 in x 60 ft	galvanized aircraft cable with swivel hook and unfinished end	12 lbs	\$172.00
WA31-75DS	5/16 in x 75 ft	galvanized aircraft cable with swivel hook and unfinished end	15 lbs	\$182.00
WA38-28DS	3/8 in x 28 ft	galvanized aircraft cable with swivel hook and unfinished end	8 lbs	\$326.00
WA38-36DS	3/8 in x 36 ft	galvanized aircraft cable with swivel hook and unfinished end	10 lbs	\$354.00
WA38-45DS	3/8 in x 45 ft	galvanized aircraft cable with swivel hook and unfinished end	11 lbs	\$391.00
WA38-60DS	3/8 in x 60 ft	galvanized aircraft cable with swivel hook and unfinished end	14 lbs	\$442.00
WA38-75DS	3/8 in x 75 ft	galvanized aircraft cable with swivel hook and unfinished end	17 lbs	\$502.00
WS19-20NO	3/16 in x 20 ft	304 stainless steel wire rope with SS oval hook and swaged ball fitting	3 lbs	\$157.00
WS19-28NO	3/16 in x 28 ft	304 stainless steel wire rope with SS oval hook and swaged ball fitting	3 lbs	\$166.00
WS19-36NO	3/16 in x 36 ft	304 stainless steel wire rope with SS oval hook and swaged ball fitting	4 lbs	\$176.00
WS19-45NO	3/16 in x 45 ft	304 stainless steel wire rope with SS oval hook and swaged ball fitting	7 lbs	\$191.00
WS19-60NO	3/16 in x 60 ft	304 stainless steel wire rope with SS oval hook and swaged ball fitting	9 lbs	\$211.00
WS19-75NO	3/16 in x 75 ft	304 stainless steel wire rope with SS oval hook and swaged ball fitting	11 lbs	\$243.00
WS25-20NE	1/4 in x 20 ft	304 stainless steel wire rope with SS eye hook and swaged ball fitting	5 lbs	\$213.00
WS25-28NE	1/4 in x 28 ft	304 stainless steel wire rope with SS eye hook and swaged ball fitting	5 lbs	\$226.00
WS25-36NE	1/4 in x 36 ft	304 stainless steel wire rope with SS eye hook and swaged ball fitting	6 lbs	\$237.00
WS25-45NE	1/4 in x 45 ft	304 stainless steel wire rope with SS eye hook and swaged ball fitting	7 lbs	\$277.00
WS25-60NE	1/4 in x 60 ft	304 stainless steel wire rope with SS eye hook and swaged ball fitting	9 lbs	\$330.00
WS25-75NE	1/4 in x 75 ft	304 stainless steel wire rope with SS eye hook and swaged ball fitting	11 lbs	\$367.00
WS31-20DE	5/16 in x 20 ft	304 stainless steel wire rope with SS eye hook and unfinished end	6 lbs	\$291.00
WS31-28DE	5/16 in x 28 ft	304 stainless steel wire rope with SS eye hook and unfinished end	7 lbs	\$309.00
WS31-36DE	5/16 in x 36 ft	304 stainless steel wire rope with SS eye hook and unfinished end	9 lbs	\$324.00
WS31-45DE	5/16 in x 45 ft	304 stainless steel wire rope with SS eye hook and unfinished end	11 lbs	\$344.00
WS31-60DE	5/16 in x 60 ft	304 stainless steel wire rope with SS eye hook and unfinished end	14 lbs	\$381.00
WS31-75DE	5/16 in x 75 ft	304 stainless steel wire rope with SS eye hook and unfinished end	17 lbs	\$419.00
WS38-28DS	3/8 in x 28 ft	304 stainless steel wire rope with SS swivel hook and unfinished end	8 lbs	\$349.00
WS38-36DS	3/8 in x 36 ft	304 stainless steel wire rope with SS swivel hook and unfinished end	10 lbs	\$379.00
WS38-45DS	3/8 in x 45 ft	304 stainless steel wire rope with SS swivel hook and unfinished end	12 lbs	\$407.00
WS38-60DS	3/8 in x 60 ft	304 stainless steel wire rope with SS swivel hook and unfinished end	15 lbs	\$467.00
WS38-75DS	3/8 in x 75 ft	304 stainless steel wire rope with SS swivel hook and unfinished end	18 lbs	\$520.00

2 YEAR **MOVE IT WITH CONFIDENCE** WARRANTY



Thern, Inc. warrants its products against defects in material or workmanship for two years from the date of purchase by the original using buyer, or if this date can not be established, the date the product was sold by Thern, Inc. to the dealer. To make a claim under this warranty, contact the factory for an RGA number. The product must be returned, prepaid, directly to Thern, Inc., 5712 Industrial Park Road, Winona, MN 55987. The following information must accompany the product: the RGA number, the date of purchase, the description of the claimed defect, and a complete explanation of the circumstances involved. If the product is found to be defective, it will be repaired or replaced free of charge, and Thern, Inc. will reimburse the shipping cost within the contiguous USA.

This warranty does not cover any damage due to accident, misuse, abuse, or negligence. Any alteration, repair or modification of the product outside the Thern, Inc. factory shall void this warranty. This warranty does not cover any costs for removal of our product, downtime, or any other incidental or consequential costs or damages resulting from the claimed defects. This warranty does not cover brake discs, wire rope or other wear components, as their life is subject to use conditions which vary between applications.

FACTORY AUTHORIZED REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY TO THE CONSUMER. THERN, INC. SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For Warranty Service, please call
Thern Customer Service
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