

PORTABLE/STATIONARY

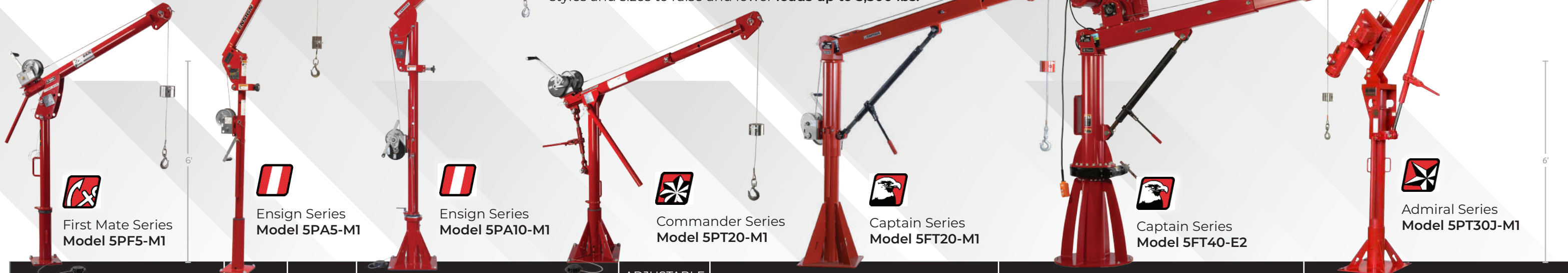
DAVIT CRANES

AT A GLANCE

ELEVATE YOUR EXPECTATIONS
 Choose a crane that's built to last lift after lift.
 We also offer a variety of finish, base and winch options to meet the needs of your specific application.



No one knows cranes like Thern. We build our stationary davit cranes and portable davit cranes to exacting specifications to ensure long-lasting performance and reliability. Our standard cranes are available in multiple styles and sizes to raise and lower loads up to 5,500 lbs.



MODEL	Max Capacity	PORTABLE		MAXIMUM HOOK				ADJUSTABLE BOOM		WINCHES			FINISHES						WHY THIS CRANE?		
		Yes	No	Reach	Height (above floor)	Lift Distance (below floor)	Long Lift* (below floor)	Length	Angle	MANUAL			POWER (AC, DC, Pneumatic, Hydraulic)	Powder Coat (Red)	Enamel Paint (Red)	Galv	304 SS	316 SS		Epoxy Paint (Gray)	
										Spur	SS Spur	Worm									
First Mate 500 Series 5PF5	850lbs 385 kg	•		42in 1,066 mm	60in 1,524 mm	76ft 23.1 m	236ft 71.9 m	•	•	•	•	•	•	•	•	•	•	•	•	•	User-friendly, light-weight, economical and extremely portable with quick-release clevis pins and lifting power of 850 pounds. An optional base extension adds 15" of hook height to enhance utility. An 8' 5" hook height makes this portable, user-friendly solution perfect for lifting light loads over tall obstacles with minimum boom adjustment. Quick-release clevis pin design enhances transit to other locations or storage. A portable, user-friendly solution for lifting medium loads over the tallest obstacles—its 10-foot hook height minimizes boom adjustment. Standard roller bearings and rotational lock enhance control and load placement. A portable solution for lighter loads, packed with features like an extendable multi-position boom, quick-release clevis pins, as well as standard quick-mount winch bracket for multiple winch options. A "go to" portable solution for medium lifts that is easy to disassemble and carry. A quick-mount bracket for multiple winches (standard) enhances utility. Add optional bearing with 12-position lock for increased precision. A portable solution for heavy loads in multiple locations. A load-disconnect feature allows disassembly and transport to another base or storage. Extended reach and hook height (8') facilitate clearance over high obstacles. A stationary crane designed for the smooth rotation of heavy loads where extended reach and height are also required. Twelve-position integral mast locking mechanism facilitates loading and stabilizes unloading. The perfect answer for heavy stationary lifting power, boasts smooth rotation with tapered rolling bearings for precision load placement and integral mast locking mechanism (12 positions) to stabilize unloading. The ideal stationary solution for the heaviest loads requiring extensive reach and hook height. Integral slewing drive withstands large axial, radial and moment loads—ideal for marine vessels and ports. Extreme lifting power, extensive reach and maximum hook height move the heaviest loads with precision. A modular design allows disassembly for use in multiple locations.
Ensign 500 Series 5PA5	500lbs 226 kg	•		36in 914 mm	101in 2,565 mm	60ft 18.2 m	235ft 71.6 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Ensign 1000 Series 5PA10	1200 lbs 544 kg	•		48in 1,219 mm	120in 3,048 mm	71ft 21.6 m	281ft 85.6 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Commander 500 Series 5PT5	650 lbs 300 kg	•		66in 1,676 mm	85in 2,159 mm	77ft 23.4 m	287ft 87.4 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Commander 1000 Series 5PT10	1200 lbs 544 kg	•		66in 1,676 mm	85in 2,159 mm	77ft 23.4 m	287ft 87.4 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Commander 2000 Series 5PT20	2000 lbs 907 kg	•		82in 2,082 mm	97in 2,463 mm	60ft 18.2 m	435ft 132.5 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Captain 2000 Series 5FT20	2000 lbs 907 kg		•	100in 2,540 mm	125in 3,175 mm	53ft 16.1 m	278ft 84.7 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Captain 2500 Series 5FT25	2800 lbs 1,270 kg		•	122in 3,098 mm	150in 3,810 mm	98ft 29.8 m	278ft 84.7 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Captain 4000 Series 5FT40	5500 lbs 2,500 kg		•	122in 3,098 mm	153in 3,886 mm	49ft 14.9 m	174ft 53.0 m	•	•	•	•	•	•	•	•	•	•	•	•	•	
Admiral 3000 Series 5PT30	3000 lbs 1,360 kg	•		112in 2,844 mm	153in 3,886 mm	49ft 14.9 m	224ft 68.2 m	•	optional	•	•	•	•	•	•	•	•	•	•	•	

*Contact factory for long lift ratings requirements. Max capacity may vary depending on wire rope diameters.

NOTICE: These products are not for lifting people or things over people.

Complete, downloadable details online @ www.thern.com

