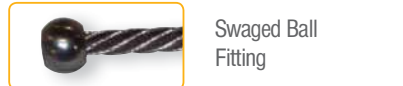


FEATURES AND BENEFITS

COMMANDER 2000

SERIES 5PT20
CAPACITY 2000 LB
907 KG



Wire Rope
Keeper

Wire Rope
Cable Reel



Pedestal



Flush Mount



Wall Mount



Wheel Base

TRADITIONAL FEATURES

MANUAL OR POWER OPERATION

Thern davit cranes can be configured with a manual winch for short, infrequent lifts or a power winch for longer lifts or heavier loads. Choose from Thern's spur or worm gear hand winches or power winches with 115/1/60V as well as pneumatic, hydraulic or DC Volt power operation.

EASY ADJUSTABLE BOOM

Boom extends to four positions with quick-release pin and adjusts angle with ratchet.

CORROSION RESISTANT FINISH

Electrostatic powder coated crane and stainless steel fasteners combine to resist corrosion in harsh environments. Other options available include: galvanized, stainless steel and epoxy finishes.

EASY ASSEMBLY/DISASSEMBLY

Quick-release clevis style stainless steel pins allow for easy assembly and quick disassembly for transport or storage. No tools required.

QUICK DISCONNECT ANCHOR

For quickly attaching or removing wire rope equipped with a swaged ball fitting - Allows the operator to leave the wire rope attached to the load at all times and simply remove the rope from the winch and attach to the optional wire rope keeper or cable reel.

VARIETY OF BASES

Pedestal, flush and wall mount bases allow for a variety of mounting solutions and are easily installed to a variety of solid surfaces with anchor bolts or other fastening methods. Bases sold separately. Base cap included with lanyard keeps water and debris out of base when crane is removed.

2 -YEAR WARRANTY

Industry-leading two-year limited warranty on all our products.



CRANES AND WINCHES

COMMANDER SERIES

FINISHES

Crane Finishes for Commander Series

All cranes come standard with Electrostatic Powder Coat red finish. Four optional finishes also offered are Galvanized, 304 or 316 Stainless Steel, and corrosion-resistant Epoxy. Custom colors are available per customer request - Please contact factory.

RED

GAL

**304
SS**

**316
SS**

EPX

Finish	Code	Model Number		Options	Description
		CMDR 1000	CMDR 2000		
Powder Coat (Red)	RED	5PT10	5PT20	Standard N/C	Red electrostatic powder coating applied to all cranes - Good
Galvanized	GAL	5PT10G	5PT20G	Optional/Extra	An economical choice that provides extra protection - Better
304 Stainless Steel	304SS	5PT10S	5PT20S	Optional/Extra	Electro-polished for added protection - Best
316 Stainless Steel	316SS	5PT10S316	5PT20S316	Optional/Extra	A higher level of corrosion protection - Premium
Epoxy (Gray)	EPX	5PT10X	5PT20X	Optional/Extra	3-part epoxy is impact, fire, water, and slip-resistant - Premium

WINCHES

For Commander Series

Hand Winches



Winch	Winch Model No.	Description	Finish	Approx. Ship Weight
M1	M4312PB-K	Spur gear hand winch with brake	Zinc Plated	28 lbs 12.7 kg
M2	4WM2-K	Worm gear hand winch with brake	Red Enamel	42 lbs 19.1 kg
M2X	4WM2EGRA-K	Worm gear hand winch with brake	Epoxy Paint (Gray)	42 lbs 19.1 kg
M3	M4312PBSS-K	Stainless steel spur gear hand winch with brake	Stainless Steel	28 lbs 12.7 kg

All hand winches include disc brake for load control and steel gear covers to protect gears and help prevent injuries. NOTE: Worm gear requires more turns with less effort than a spur gear winch.

Electric Winches

Electric Winch	Model No.	Line Speed		Finish	Power	Control (Pendant)	Approx. Ship Weight	
		1st Layer	Full Drum					
E2	4WP2-K	8 fpm	13 fpm	Enamel Paint	115 Volt, AC, Single Phase	6 ft	85 lbs	39 kg
E2X	4WP2EGRA-K	8 fpm	13 fpm	Epoxy Paint	115 Volt, AC, Single Phase	6 ft	85 lbs	39 kg
E4	4777-K	13 fpm	22 fpm	Enamel Paint	115 Volt, AC Single Phase	6 ft	110 lbs	50 kg
E4X	4777EGRA-K	13 fpm	22 fpm	Epoxy Paint	115 Volt, AC Single Phase	6 ft	110 lbs	50 kg
E4DC	4777DC-K	13 fpm	22 fpm	Enamel Paint	12 Volt, DC	10 ft	105 lbs	48 kg
E4XDC	4777DCEGRA-K	13 fpm	22 fpm	Epoxy Paint	12 Volt, DC	10 ft	105 lbs	48 kg



All electric winches mount on boom via quick mount bracket and are equipped with internal break for load control.