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110 - 11 Morris Drive, Dartmouth, NS B3B 1M2 Tel.: (902) 468-8324 Toll Free Tel.: 800-472-7686 Fax: (902) 468-3461 Toll Free Fax: 877-468-3461 For over 50 years JET Equipment & Tools Ltd. – a 100% Canadian owned and operated company, has been supplying a broad range of professional quality tools and equipment to professional users. We are one of Canada's fastest growing suppliers of tools and equipment to the automotive, industrial, rental and construction industries.

MONTRÉAL

TORONTO

HALIFAX

Our product range includes: professional hand tools, air tools, lifting and shop equipment, abrasives, material handling equipment and specialty tools. JET products are are designed and manufactured to the highest standards to meet the needs of professional users in all industries. We are constantly adding new and innovative tools that contribute to performance and productivity improvements and offer our users savings of time, effort and money.

We provide fast efficient service to the Canadian market from 6 warehouses – Vancouver, Edmonton, Winnipeg, Toronto, Montreal, Halifax. All JET products are supported through a network of coast-to-coast warranty depots.

JET's ever-increasing market share supports our philosophy that quality products, strong field and technical support, and superior customer service are key to building a successful business over the longer term. We thank our customers – past, present and future, for their continued support as we pursue our mission to become Canada's One-Stop-Shop for professional quality tools and equipment.

For the name of an authorized JET distributor near you, please contact any of our JET call centres.

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1TON

CHAIN HOISTS

L-90 SERIES HEAVY DUTY



· Light weight steel construction

- · Housing, sheaves and frame are all steel
- Handwheel cover prevents dirt and dust from hampering operation
- A rolled edge on the cover acts as a chain guide and allows smooth operation even when pulling the hand chain at an angle
- · Electrostatic powder painted before assembly to protect against rust and corrosion
- Gears are Chrome Molybdenum steel
- · Equipped with anchor plate to avoid over-lifting / lowering
- · Positive ratchet, screw and disc are completely enclosed to protect the brake mechanism
- · Load sheave is designed for long wear with uniform pockets to give uniform chain contact and avoid abrasion
- · Chain is strong and well finished for safe, jerk-free operation
- . Chain is heat treated, low wear hoisting chain, surpassing ISO T-class
- Top and bottom safety hooks are standard
- · Drop forged hooks are designed to bend slowly to warn of overloads
- · Tested to 150% of rated capacity
- · Meets OSHA and ANSI B30.16 standards (certificate included)
- Less distance between hooks makes it ideal for hoisting in close quarters and low ceiling applications
- · Please refer to page 30, General Information on JET Chain Hoists and Pullers for important directions regarding this product



Force

88

23/64"

Ship

Weight

(lbs)

23

29

32

29

35

42

37

44

52

48

54

63

56

62

75

97

100

132 209

370

Net Weight

(lbs)

22

28

31

27

34

40

35

42

50

46

51

60

53

57

72

87

96

118

181

326

	PROD. NO.	MOD. NO.	Rated Lifting Capacity (Tons)	Rated Lifting Capacity (Ibs)	Standard Lift	Head Room	Number of Falls	Load Chain Diameter	Required to Lift Capacity (Ibs)
Yan Y	101202	L90-0502	1/2	1,100	10'	10-3/4"	1	3/16"	59
A 102 1	101204	L90-0504	1/2	1,100	15'	10-3/4"	1	3/16"	59
Y GO T	101206	L90-0506	1/2	1,100	20'	10-3/4"	1	3/16"	59
Grade 90 Chain	101212	L90-1002	1	2,200	10'	11-3/4"	1	1/4"	69
	101214	L90-1004	1	2,200	15'	11-3/4"	1	1/4"	69
Top and bottom hooks swivel 360°	101216	L90-1006	1	2,200	20'	11-3/4"	1	1/4"	69
reducing load	101222	L90-1502	1-1/2	3,520	10'	13-1/4"	1	9/32"	91
spin – Check and	101224	L90-1504	1-1/2	3,520	15'	13-1/4"	1	9/32"	91
Compare!	101226	L90-1506	1-1/2	3,520	20'	13-1/4"	1	9/32"	91
	101232	L90-2002	2	4,400	10'	14-3/4"	1	5/16"	88
	101234	L90-2004	2	4,400	15'	14-3/4"	1	5/16"	88
	101236	L90-2006	2	4,400	20'	14-3/4"	1	5/16"	88
	101252	L90-3002	3	6,820	10'	20-7/8"	2	9/32"	104
	101254	L90-3004	3	6,820	15'	20-7/8"	2	9/32"	104
	101256	L90-3006	3	6,820	20'	20-7/8"	2	9/32"	104
	101262	L90-5002	5	11,000	10'	24-1/2"	2	23/64"	106
	101264	L90-5004	5	11,000	15'	24-1/2"	2	23/64"	106
	101266	L90-5006	5	11,000	20'	24-1/2"	2	23/64"	106
	101283	L90-10003	10	22,000	11-1/2'	30-1/2"	4	23/64"	116

15

Custom Lifts are available in various lengths. Ask your local JET distributor for details!

38-7/8"

6

30,000 11-1/2"

SAFETY HOOKS

Special design ensures that chain pin is protected for safety and longer life -Check and Compare!

Articulating top hook ensures

- Check and Compare!

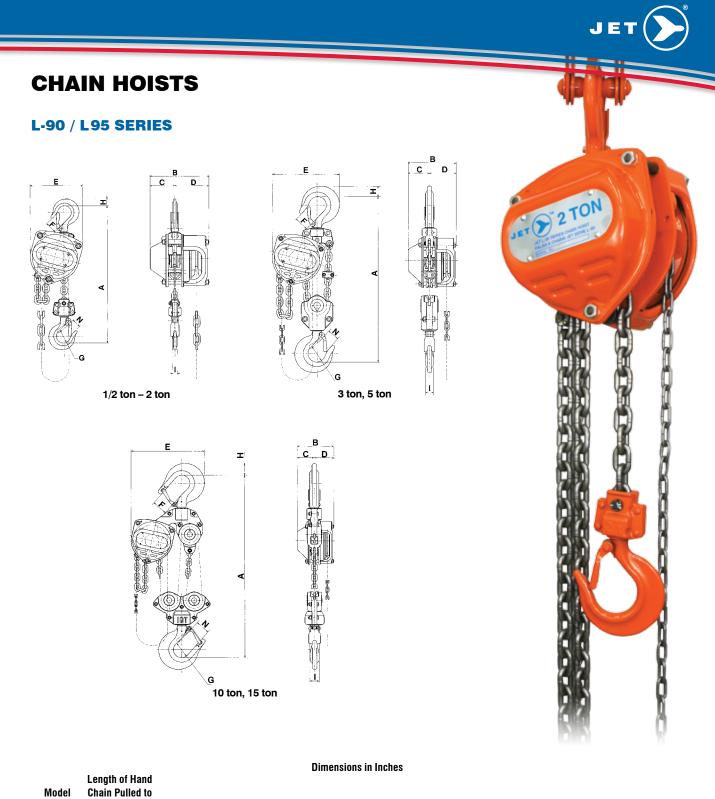
proper positioning



101292

HOISTS

L90-15003



Model	Chain Pulled to										
(Ton)	Lift Load 1 Ft.	A Min.	В	C	D	E	F	G	Н	I	Ν
1/2	29'	10-3/4	6-1/8	2-9/16	3-9/16	5-1/2	1-1/8	1-7/16	21/32	1/2	1-1/32
1	50'	11-3/4	6-5/16	2-11/16	3-5/8	6-5/16	1-5/16	1-11/16	7/8	5/8	1-3/16
1-1/2	60'	13-1/4	6-5/8	2-15/16	3-11/16	7-3/16	1-5/16	1-11/16	7/8	5/8	1-3/16
2	77'	14-3/4	7-3/16	3-1/4	3-15/16	8-7/16	1-11/16	2-3/32	1-1/8	7/8	1-1/2
3	120'	20-7/8	6-5/8	2-15/16	3-11/16	9-1/16	1-15/16	2-3/8	1-7/16	1-1/16	1-3/4
5	190'	24-1/2	7-1/2	3-9/16	3-15/16	11-1/16	2-9/32	2-3/4	1-13/16	1-11/32	2-1/16
10	385'	30-1/2	7-1/2	3-9/16	3-15/16	15-1/8	2-15/16	3-3/8	2-15/16	1-31/32	2-3/4
15	556'	38-7/8	9-1/4	3-9/16	5-11/16	19-3/8	3-13/16	4	3-7/64	2-7/16	3-3/16



CHAIN HOISTS

L-95 SERIES HEAVY DUTY

(With Automatic Overload Protection)

 Series L-95 is equipped with an automatic overload protection device as standard equipment

- Overload protection is pre-set at 120% of rated capacity
- · Light weight steel construction

Articulating top hook ensures

AFETY HOOKS

Special design ensures

Check and Compare!

that chain pin is protected for safety and longer life -

Rated

Rated

proper positioning - Check

and Compare!

- · Housing, sheaves and frame are all steel
- Handwheel cover prevents dirt and dust from hampering operation
- · A rolled edge on the cover acts as a chain guide and allows smooth operation even when pulling the hand chain at an angle
- · Electrostatic powder painted before assembly to protect against rust and corrosion
- Gears are Chrome Molybdenum steel
- · Equipped with anchor plate to avoid over lifting/lowering
- · Positive ratchet, screw and disc brake are completely enclosed to protect the brake mechanism
- Load sheave is designed for long wear with uniform pockets to give uniform chain contact and avoid abrasion
- · Chain is strong and well finished for safe, jerk-free operation
- Chain is heat treated, low wear hoisting chain, surpassing ISO T-class
- · Top and bottom safety hooks are standard
- · Drop forged hooks are designed to bend slowly to warn of overloads
- · Tested to 150% of rated capacity
- · Meets OSHA and ANSI B30.16 standards (certificate included)
- . Less distance between hooks makes it ideal for hoisting in close guarters and low ceiling applications
- · Please refer to page 30, General Information on JET Chain Hoists and Pullers for important directions regarding this product
- · See page 5 for specific dimensions



Force

Required

Top and bottom hooks swivel 36 reducing load

Grade 100 Chain



HOISTS

Top and bottom hooks swivel 360°	PROD. NO.	MOD. NO.	Lifting Capacity (Tons)	Lifting Capacity (Ibs)	Standard Lift	Head Room	Number of Falls	Load Chain Diameter	to Lift Capacity (Ibs)	Net Weight (Ibs)	Ship Weight (Ibs)
reducing load spin – Check and	101402	L95-0502	1/2	1,100	10'	10-3/4"	1	3/16"	49	22	23
Compare!	101406	L95-0506	1/2	1,100	20'	10-3/4"	1	3/16"	49	31	32
	101412	L95-1002	4	2,200	10'	11-3/4"	4	1/4"	56	27	29
	101412	L95-1002	1	2,200	20'	11-3/4	1	1/4	56	40	42
C. C				,		-					
	101422	L95-1502	1-1/2	3,520	10'	13-1/4"	1	9/32"	75	35	37
	101426	L95-1506	1-1/2	3,520	20'	13-1/4"	1	9/32"	75	50	52
	101432	L95-2002	2	4,400	10'	14-3/4"	1	5-1/6"	73	46	48
	101436	L95-2006	2	4,400	20'	14-3/4"	1	5/16"	73	60	63
	101452	L95-3002	3	6,820	10'	20-7/8"	2	9/32"	77	53	56
Automatic overload	101456	L95-3006	3	6,820	20'	20-7/8"	2	9/32"	77	72	75
protection for			_								
maximum operator	101462	L95-5002	5	11,000	10'	24-1/2"	2	23/64"	77	87	97
safety	101466	L95-5006	5	11,000	20'	24-1/2"	2	23/64"	77	118	132

See Page 5 for Corresponding Diagrams

Custom Lifts are available in various lengths. Ask your local JET distributor for details!

CHAIN HOISTS

SUMO[™] SCH SERIES STANDARD DUTY

- Spur gear chain hoist designed for efficiency, portability and economy
- Load tested to 150% of rated capacity
- Meets ANSI B30.16 standard (Certificate included)
- ISO certified factory

The second

- Rugged steel housing protects gears and bearings from damage
- · Equipped with a mechanical brake for load control in lifting and spotting
- Completely repairable, parts and service readily available
- · High visibility safety yellow protective coating
- · For safety, hooks are forged and designed to bend slowly warning the operator of overloads
- Available in 1/2 to 5 ton capacities

Articulating top hook ensures proper positioning – Check and Compare!





Ε

Top and bottom hooks swivel 360° reducing load spin - Check and Compare!

A C C	B 1/2 and 1 ton		2 - 5 ton	Force
<	Rated Rated	\smile	U	Required

PROD. NO.	. MOD. NO.	Lifting Capacity (Tons)	Lifting Capacity (Ibs)	Standard Lift	Head Room	Number of Falls	Load Chain Diameter	to Lift Capacity (Ibs)	Net Weight (Ibs)
E06913	SCH052	1/2	1.100	10'	10"	1	6.0mm	49	17-1/2
E06915	SCH054	1/2	1,100	20'	10"	1	6.0mm	49	28-3/4
E06918 E06920	SCH102 SCH104	1 1	2,200 2,200	10' 20'	12" 12"	1 1	6.0mm 6.0mm	68 68	22 33-1/4
E06928	SCH202	2	4,400	10'	17-1/2"	2	6.0mm	70	31
E06930	SCH204	2	4,400	20'	17-1/2"	2	6.0mm	70	47-1/4
E06933 E06935	SCH302 SCH304	3 3	6,600 6,600	10' 20'	19-1/8" 19-1/8"	2 2	8.0mm 8.0mm	77 77	53 77-1/4
E06938 E06940	SCH502 SCH504	5 5	11,000 11,000	10' 20'	24-1/4" 24-1/4"	2 2	10.0mm 10.0mm	86 86	79 114

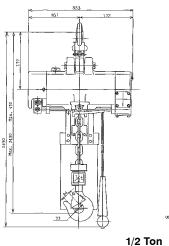
Dimensions in Inches

Model	Length of Hand Chain					
(Ton)	Pulled to Lift Load	Α	В	C	D	H Min.
1/2	27'	5	4-3/8	15/16	5-1/4	10
1	40'	5-3/4	5	1-5/32	6-1/2	12
2	81'	5-3/4	5	1-5/16	6-1/2	17-1/2
3	104'	7-1/4	5-1/2	1-1/2	7-1/2	19-1/8
5	158'	8-1/2	6-1/2	1-7/8	8-3/4	24-1/4

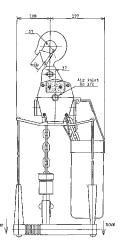
AIR HOISTS

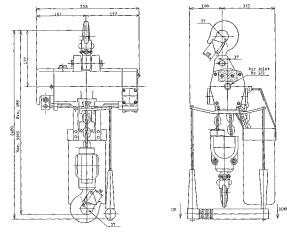
- · Compact and light weight
- Especially useful where conditions prohibit the use of electrical hoists, where corrosive elements or humidity may damage electrical wiring
- Useful where high speed handling and precise control is essential
- Speed control is easily adjusted to obtain desired speed for inching operations and allows
 accurate control of lifting speeds
- Air hose inlets are swivel mounted to minimize chance of air hose damage. Line oiler strainers are an integral part of the inlet
- The hoist is equipped with an automatic brake which is tail mounted for easy inspection
 and adjustment
- A stopper is provided to prevent damage to the hoist
- High wear resistant vanes are designed so that the rotor runs positively and smoothly
- Top and bottom hooks are equipped with safety latches
- · Each hoist includes a chain bucket
- All hoists come standard with pull cord control
- Pendant control can be retrofitted in the field
- Please refer to page 30, General Information on JET Chain Hoists and Pullers for important directions regarding this product

PROD. NO.		Operation	Rated Capacity (Tons)	Number of Falls	Air Pressure (PSI)	Lift Speed (ft/min)	Air Consumption (CFM)	Lift	Air Inlet (Pipe Tap)	Net Weight (Ibs)
<u>11100.110.</u>	MOD. NO.	operation	(10113)	UTTANS	(101)	(14/1111)		LIII	(Tipe Tap)	(103)
109042	AH50C-10	Pull Cord	1/2	1	85	39	71	10'	1/2"	51
					70	33	53			
					57	26	36			
109044	AH100C-10	Pull Cord	1	2	85	20	71	10'	1/2"	64
					70	16	53			
					57	13	36			



JET





1 Ton

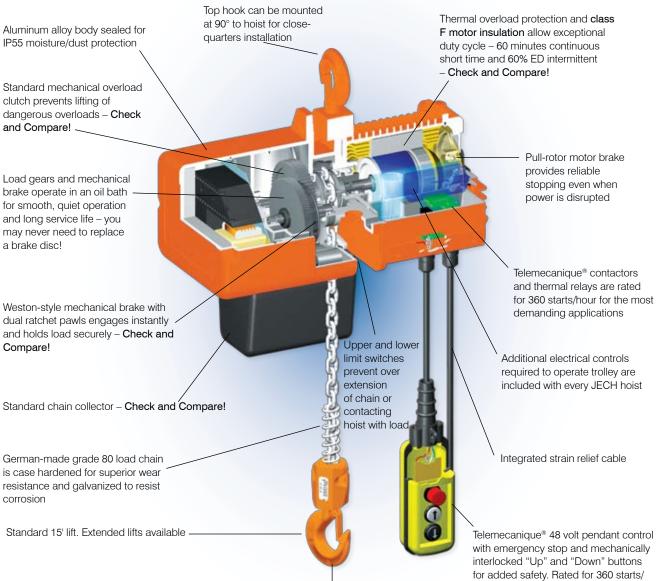


PROD. NO	D. MOD. NO.	Length	Description	Net Weight (Ibs)	Ship Weight (Ibs)
109047	AHP-10	6"	Pendant Control, fits models AH50-10, AH100C-10	5	6



ELECTRIC HOISTS

JECH SERIES HEAVY DUTY ELECTRIC HOISTS



360° swivel bottom hook prevents load from twisting. Safety hooks with latches are designed to bend slowly if overloaded

Telemecanique[®] 48 volt pendant control hour and sealed for IP65 water/dust protection - Check and Compare!



Dual Braking System

Dry disc pull rotor motor brake and Weston style dual pawl mechanical brake



Electrical Equipment Telemecanique® contractors, relays, and pendant controls rated for 360 starts per hour for continuous use and frequent inching operations

Material Handling Catalogue:





ELECTRIC HOISTS

JECH SERIES HEAVY DUTY ELECTRIC HOISTS

- 3 phase, available in 230 volt and 575 volt models in 1 and 2 ton capacities
- · Low headroom design optional load suspension eye reduces headroom even more
- \bullet Sealed aluminum body is lightweight, compact, and meets IP55 water / dust protection standards
- Overload protection is standard
- German-made galvanized load chain for superior corrosion resistance
- Pull-rotor motor brake provides reliable stopping even when power is disrupted
- Secondary mechanical load brake engages instantly when operation is stopped and holds load safely
- Dual braking systems allow use in the most demanding applications, including foundry work
- · Heavy duty Class F thermal protection allows outstanding 60% ED duty cycle
- · Short time continuous duty rating of 60 minutes
- Contactors and pendant control rated at 360 starts per hour for the most demanding applications
- Helical gears running in constant oil bath provide quiet operation, long duty cycle, and long life
- Upper and lower limit switches protect hoist from damage

· Easily converted for use with JET JMT Series electric trolleys

- 48 volt pendant features up, down, and emergency stop buttons and is sealed for IP65 water / dust protection
- Top and bottom hook safety latches standard
- Bottom hook swivels 360°
- Can be mounted along beam length or at right angle, allowing improved clearance near
 walls or ends of beams
- · Easy access to electrical components
- CSA approved
- Meets A.N.S.I. B30.16 standards
- Chain container standard
- Custom lifts available

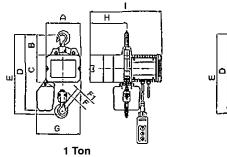


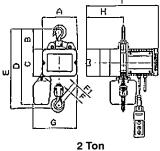
PROD. NO.	MOD. NO.	Rated Capacity (Tons)	Voltage	Standard Lift (in)	Number of Falls	Lift Speed (ft/min)	Headroom (in)	Motor Power (HP)	Load Chain (mm)	Net Weight (Ibs)	Amps
107413	JECH-1002	1	230	15	1	20	22-1/4	2	7.1	120	5.0
107414	JECH-2002	2	230	15	2	10	26-1/4	2	7.1	126	5.0
107463	JECH-1005	1	575	15	1	20	22-1/4	2	7.1	120	2.1
107464	JECH-2005	2	575	15	2	10	26-1/4	2	7.1	126	2.1

Dimensions in Inches											
MOD NO.	A	В	C	D	E	F	F1	G	Н	1	
JECH-100	10-1/4	5-11/16	7-11/16	21-7/16	22-1/4	1-5/16	1-3/16	13	11	21-1/4	
JECH-200	10-1/4	6-5/16	7-11/16	26	26-1/4	1-5/8	1-1/2	13	11	21-1/4	

WARNING: Hoist is shipped dry. Before first use, oil reservoir must be filled with a suitable gear oil. Examples are ESSO Spartan EP220, SHELL Omala 220, PETROCANADA Enduratex EP 220, 76 Triton Syngear 220 or equivalents. If these grades cannot be purchased locally, a gear oil of 80W90 grade with Extreme Pressure additives is acceptable. For additional information, contact your local lubricants supplier.

HOISTS





Custom Lifts are available in various lengths. Ask your local JET distributor for details!

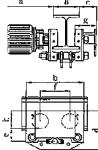
ELECTRIC TROLLEYS

JMT SERIES HEAVY DUTY MOTORIZED TROLLEYS

- 3 phase, available in 230 volt and 575 volt models in 1 and 2 ton capacities
- Rugged steel side plates
- Dual suspension bolts for added security
- Fits standard 8" I-beam, H and S-beams
- · Conversion kit available for use on 12" H and S-beams
- · Anti-fall design holds load on beam in the event of wheel failure
- Wrap around design bumper plates protect wheels in the event
 of contact with other trolleys on the beam
- · Heavy duty Class F thermal protection allows outstanding 60% ED duty cycle
- · Short time continuous duty rating of 60 minutes
- Motor and electrical components sealed for IP55 water / dust protection
- CSA approved
- Meets A.N.S.I. B30.11 standards
- . 5 button pendant control operates both trolley and hoist
- 48 volt pendant features up, down, left, right, and emergency stop buttons and is sealed for IP65 water / dust protection
- · Simple plug in wiring can not be connected incorrectly
- · Can be lug or hook mounted with JET JECH Series electric hoists



WARNING: JMT Series Trolleys are designed for use ONLY with JECH Series hoists. This limitation includes other JET brand electric hoists. Attempts to use these trolleys with ANY hoist other than the JECH Series may result in damage to one or both units and will void warranty.



JE1

		Rated							Minimum	Net	
PROD.	MOD.	Capacity	Hertz		Flange	Extension	Travel Speed	Headroom	Curve Radius	Weight	
NO.	NO.	(Tons)	(Hz)	Voltage	Width (in)	Flange (in)	(ft / min)	(in)	(in)	(lbs)	Amps
120722	JMT-1002	1	60	230	2 - 8	11-1/2	40	2-3/4	49	68	2.2
120724	JMT-2002	2	60	230	3-1/2 - 8	11	40	2-3/4	49	73	2.2
120772	JMT-1005	1	60	575	2 - 8	11-1/2	40	2-3/4	49	68	1.1
120774	JMT-2005	2	60	575	3-1/2 - 8	11	40	2-3/4	49	73	1.1

Dimensions in Inches										
MOD NO.	A (in)	b	В	C	d	e	f	g	h	
JMT-100X	12-13/32	11-7/64	2-8*	TBA	8-1/4	2-3/4	5-11/16	9-3/8	3-3/4	
JMT-200X	12-13/32	11-11/32	3-1/2 - 8 *	TBA	8-1/4	2-3/4	5-11/16	9-3/8	3-3/4	

CHAIN COLLECTORS

PROD. NO.	Maximum Lift 1 Ton	Maximum Lift 2 Ton
107440	20'	_
107441	50'	25'
107442	80'	40'
107443	115'	57'



PENDANT CONTROLS

 Heavy duty Telemecanique[®] pendant controls feature emergency Stop / Start button and are sealed for IP65 environmental protection

PROD. NO.	Туре	Fits
107491	3 Button	JECH Hoists
120796	5 Button	JMT Trolleys



TROLLEY EXTENSION KITS

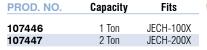
- · Converts standard trolleys for use on up to 12" wide beams
- · Retain spacer washers from standard unit

	Extended	
Capacity	Flange Width	Fits
1 Ton	11-1/2"	JMT-100X
2 Ton	11"	JMT-200X
	1 Ton	Capacity Flange Width 1 Ton 11-1/2"

Suspension hook with latch is standard

Suspension eye also available as an option for making headroom shorter







Galvanized for corrosion resistance

PROD. NO. Type

105360

7.1mm JECH Hoists Only

Fits





ELECTRIC HOISTS

FA SERIES, SINGLE SPEED

- 3 phase or 1 phase models (specify when ordering)
- Reverse phase protection on all 3 phase models
- Upper and lower limit switches
- 1/2 ton through 5 ton models available
- 2 station push button control unit with plug-in cord (24v)
- · Modular construction on motor, gear and brake assemblies
- · Safety hooks, designed to bend slowly to warn of overloads
- · Chain containers included
- · Quick connect voltage changeover
- Reliable electro-magnetic DC brake
- · Single phase hoists are equipped with automatic overload protection device as standard equipment
- · Overload protection is pre-set at 110% of rated capacity
- Chain is heat treated, low wear hoisting chain, surpassing ISO T-class
- Meets OSHA, ANSI B30.16 and CSA standards
- Please refer to page 30, General Information on JET Chain Hoists and Pullers for important directions regarding this product

ELECTRIC HOISTS (Single Phase) • Single speed push-button 13' control cord, safety hooks and chain container Note: Single phase models equipped with automatic overload protection

ELECTRIC HOISTS (Three Phase) • Single speed push-button 13' control cord, safety hooks and chain container

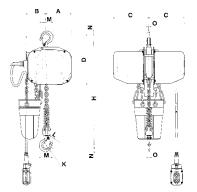
PROD. NO.	MOD. NO.	Rated Capacity (Tons)	Rated Capacity (Ibs)	Standard Lift	Standard Chain Bucket	Hoisting Speed FPM	Voltage	Power Source	Head Room	Motor HP	Duty Rating in Minutes	Power Cable Length	No. of Falls	Net Weight (Ibs)	Ship Weight (Ibs)	Amps
107202 107203 107204 107205	FA1-0.5S FA1-1S FA1-2S FA1-3S	1/2 1 2 3	1,100 2,200 4,400 6,600	15' 15' 15' 15'	#2 #2 #3 #5	14 10 5 3.3	115 / 230V 115 / 230V 115 / 230V 115 / 230V 115 / 230V	1PH 1PH 1PH 1PH	18.9" 22.44" 27.95" 31.89"	0.6 1.2 1.2 1.2	25 25 25 25	16' 16' 16' 16'	1 1 2 3	102 143 166 203	106 147 175 216	9.6/5.3 13/10.5 13/10.5 13/10.5
107206 107212 107213 107214 107215 107216	FA1-5S FA-0.5S FA-1S FA-2S FA-3S FA-5S	5 1/2 1 2 3 5	11,000 1,100 2,200 4,400 6,600 11,000	15' 15' 15' 15' 15' 15'	#5 #2 #3 #5 #5	2 28 24.2 12.1 8 4.8	115 / 230V 230 / 460V 230 / 460V 230 / 460V 230 / 460V 230 / 460V	1PH 3PH 3PH 3PH 3PH 3PH	35.43" 18.9" 22.44" 27.95" 31.89" 35.43"	1.2 1.2 2.1 2.1 2.1 2.1	25 30 30 30 30 30 30	16' 16' 16' 16' 16' 16'	5 1 1 2 3 5	268 93 134 153 196 262	283 98 138 157 205 278	13/10.5 2.9/1.7 5.8/3.2 5.8/3.2 5.8/3.2 5.8/3.2 5.8/3.2
107262 107263 107264 107265 107266	FA-0.5S FA-1S FA-2S FA-3S FA-5S	1/2 1 2 3 5	1,100 2,200 4,400 6,600 11,000	15' 15' 15' 15' 15'	#2 #2 #3 #5 #5	28 24.2 12.1 8 4.8	575V 575V 575V 575V 575V 575V	3PH 3PH 3PH 3PH 3PH	18.9" 22.44" 27.95" 31.89" 35.43"	1.2 2.1 2.1 2.1 2.1 2.1	30 30 30 30 30 30	16' 16' 16' 16' 16'	1 1 2 3 5	93 134 153 196 262	98 138 157 205 278	1.4 5.8 5.8 2.6 2.6

HOISTS

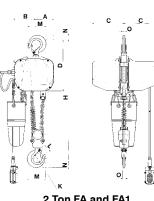
JE'

JET 1 TON

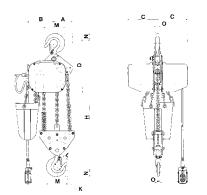
ELECTRIC HOISTS



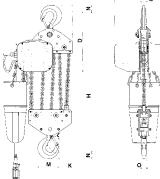
1/2 Ton and 1 Ton FA and FA1



2 Ton FA and FA1



3 Ton FA and FA1



5 Ton FA and FA1

Ö

	Dimensions in Inches												
MOD. NO.	Α	В	C	D	Н	K	L	М	N	0			
FA1-0.5S & FA-0.5S	6.34	4.88	8.82	12.24	18.90	1.42	1.02	3.39	.94	.75			
FA1-1S & FA-1S	6.69	5.04	9.41	13.72	22.44	1.69	1.30	4.21	1.22	.91			
FA1-2S & FA-2S	5.24	6.50	9.41	14.65	27.95	2.09	1.65	5.67	1.73	1.18			
FA1-3S & FA-3S	5.83	8.19	9.41	16.81	31.89	2.36	1.97	6.50	1.93	1.38			
FA1-5S & FA-5S	7.20	10.75	9.41	19.21	35.43	2.76	2.36	7.44	2.24	1.65			

ELECTRIC HOIST ACCESSORIES -CHAIN BUCKETS

• Standard lift hoists are equipped with appropriate bucket. For extended lift hoists, multiply the feet of lift desired, by the number of falls, to obtain total chain length. Choose appropriate bucket from the list below.

PROD. NO.	MOD. NO.	Maximum Chain Length 1/2 Ton	Maximum Chain Length 1-5 Ton	Number of Falls
PEL-21-1	#1	20'	12'	1/2 ton – 1
PEL-21-2	#2	30'	20'	1 ton – 1
PEL-21-3	#3	50'	40'	2 ton – 2
PEL-21-4	#4	70'	60'	3 ton – 3
PEL-21-5	#5	120'	110'	5 ton – 5
PEL-21-6	#6	-	180'	-



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HAND CABLE PULLERS

- One piece heavy duty body frame is zinc plated and polished to resist corrosion
- Hanging bracket swivel and hook attached to double reinforced yoke for maximum strength Check and Compare!
- Hanging bracket swivel is drop forged and plated for maximum strength, swivels 360° Check and Compare!
- Drop forged steel hooks complete with safety latches
- Automatic let-down safety latch
- Heavy duty steel safety shield
- · Easy to reach cable release works one notch at a time for maximum safety

HEAVY DUTY 2 TON

111225 (JCPP-200)

- · Heavy duty solid steel ratchet pawl and holding dog
- 14" heavy polished steel ratchet arm with ergonomic handle cover for smooth, non-binding operation
- Heavy duty aircraft cable, 12' length, 3/16" diameter
- · Pulling capacity 2 tons, lifting capacity 1 ton

SUPER DUTY 4 TON

111228 (JCPP-400D)

- Two heavy duty solid steel ratchet pawls and holding dogs for maximum strength and safety
- 18" heavy polished steel ratchet arm with ergonomic handle cover for smooth, non-binding operation
- Heavy duty aircraft cable, 10' length, 1/4" diameter
- Pulling capacity 4 tons, lifting capacity 2 ton

PROD. NO.	MOD. NO.	Rated Pulling Capacity (Tons)	Rated Lifting Capacity (Tons)	Number of Pawls	Number of Hooks	Maximum Cable Length	Weight (Ibs)	Package Quantity
111225	JCPP-200	2	1	1	2	5' @ 2 tons	8.1	6
111228	JCPP-400D	4	2	2	3	10' @ 2 tons	15.7	6
						5' @ 4 tons		











Double reinforced yoke for strength and safety



Drop forged and plated hanging bracket swivel for strength and safety

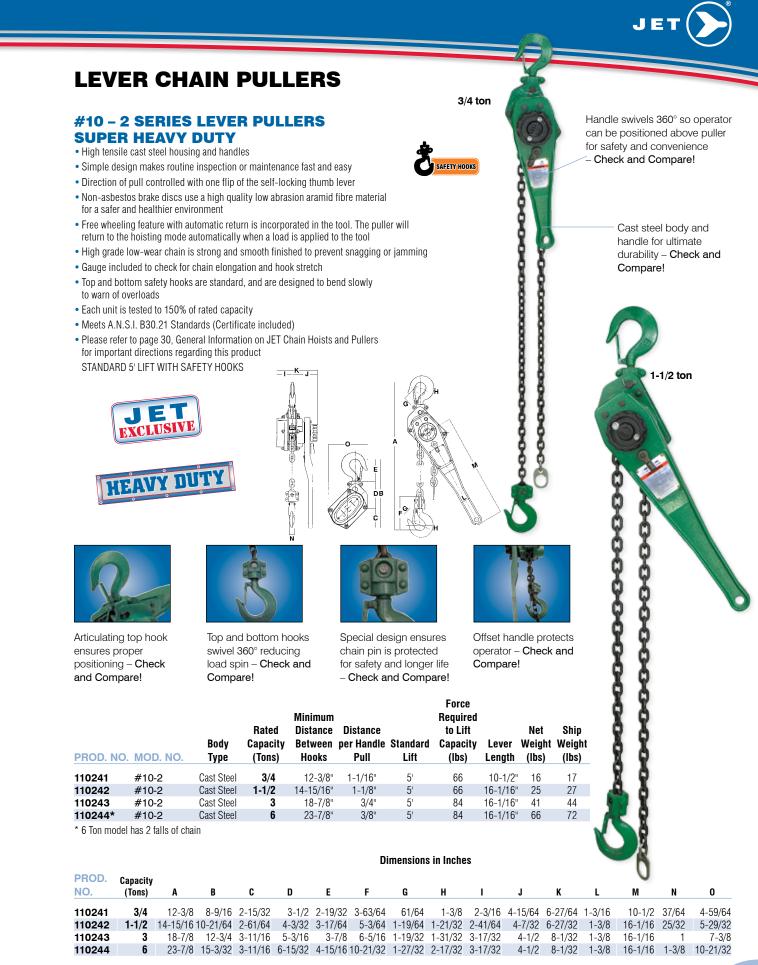


Solid steel ratcheting pawl and holding dog



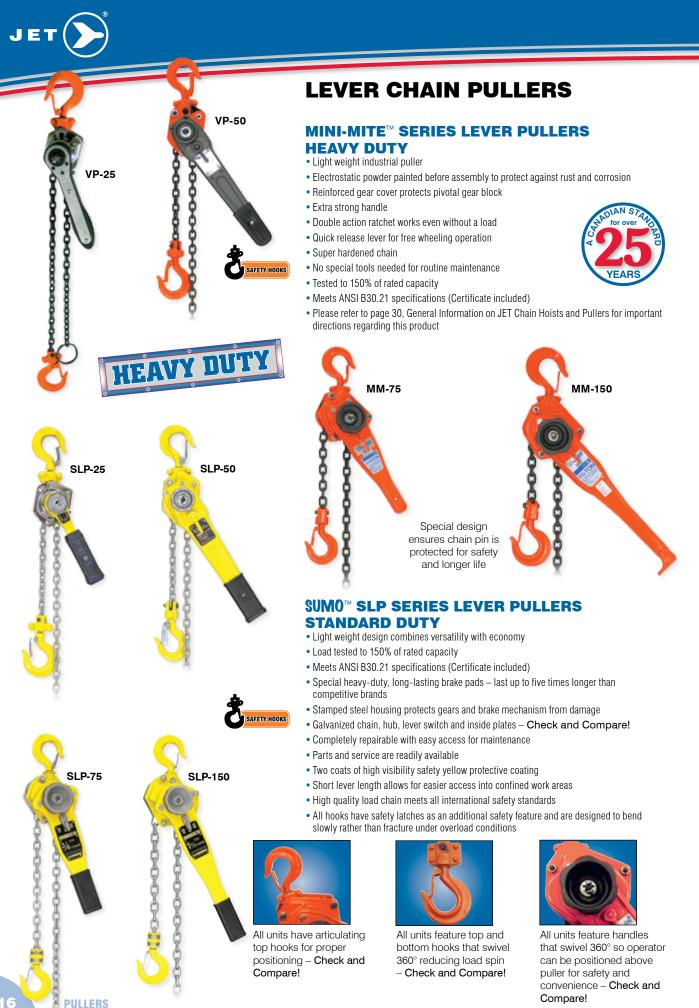
Drop forged steel hooks complete with safety latches



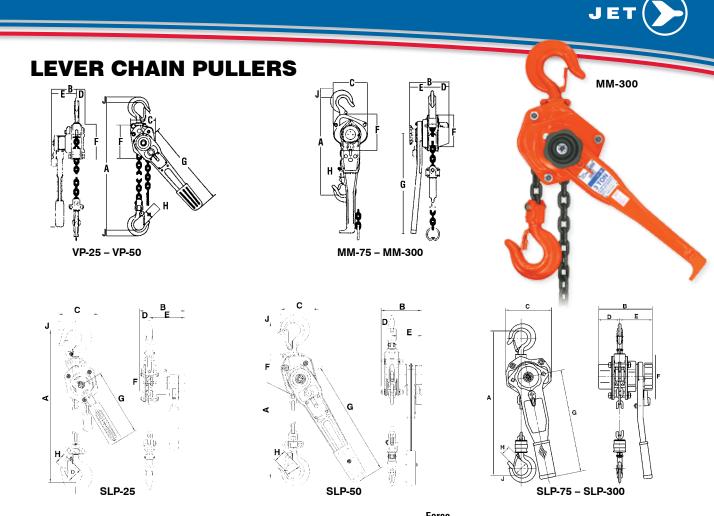


Custom Lifts are available in any length desired. Ask your local JET distributor for details!

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PROD. NO.	MOD. NO.	Body Type	Rated Capacity (Tons)	Distance per Handle Pull	Minimum Dist. Between Hooks	Standard Lift	Force Required to Lift Capacity (lbs)	Lever Length	Net Weight (Ibs)	Ship Weight (Ibs)
110903	VP-25	Steel	1/4	2"	9-1/4"	3', 3"	61	6-1/8"	4-1/2	6-1/2
110904	VP-50	Steel	1/2	1-3/64"	10-1/4"	5'	75	11-1/4"	8	10
110502	MM-75	Steel	3/4	1-3/16"	9-1/2"	5'	48-1/2	10-7/8"	13-1/2	14
110503	MM-150	Steel	1-1/2	1"	13"	5'	51	16-1/8"	23-1/2	24
110504	MM-300	Steel	3	1/2"	15-3/4"	5'	75	16-1/8"	46	48
E06961	SLP-25	Steel	1/4	2"	9-5/8"	5'	66	6"	4-1/2	6-1/2
E06962	SLP-50	Steel	1/2	1-3/64"	11-3/8"	5'	81	11-1/4"	8	10
E06951	SLP-75	Steel	3/4	1"	12-19/32"	5'	39	11"	16-1/2	18
E06952	SLP-150	Steel	1-1/2	3/4"	14-11/64"	5'	48	16-9/64"	24	25
E06953	SLP-300	Steel	3	11/16"	17-33/64"	5'	70	16-9/64"	40	42

Dimensions in Inches - Refer to Drawings Above

MOD. NO.	Α	В	C	D	E	F	G	Н	J
VP-25	9-1/4	3-5/8	2-1/4	7/8	2-3/4	3-1/4	6-1/8	15/16	3/4
VP-50	10-7/16	4-5/16	3	1	3-1/4	4-7/16	11-3/16	1-3/16	3/4
MM-75	9-1/2	5-7/8	4-7/8	2-3/8	3-1/2	4-7/8	10-1/8	1-3/16	7/8
MM-150	13	6-3/4	5-5/8	2-5/8	3-5/8	5-7/8	16-1/8	1-1/2	1-1/8
MM-300	15-3/4	8-1/8	7-1/4	3-1/2	4-1/2	7-1/4	16-1/8	1-11/16	1-5/8
SLP-25	9-5/8	3-5/8	2-1/4	7/8	2-3/4	3-1/4	6	15/16	3/4
SLP-50	11-3/8	4-5/16	3	1	3-1/4	4-7/16	11-1/4	13/16	3/4
SLP-75	11-27/32	6-9/64	5-3/16	2-7/16	3-11/16	5-5/64	11	7/8	25/32
SLP-150	13-11/32	6-15/16	6-3/8	2-7/8	4-3/64	5-15/16	16-9/64	1-3/32	15/16
SLP-300	17-33/64	7-15/16	7-9/32	3-17/32	4-13/32	7-15/16	16-9/64	1-21/64	1-3/8
SLP-25 SLP-50 SLP-75 SLP-150	9-5/8 11-3/8 11-27/32 13-11/32	3-5/8 4-5/16 6-9/64 6-15/16	2-1/4 3 5-3/16 6-3/8	7/8 1 2-7/16 2-7/8	2-3/4 3-1/4 3-11/16 4-3/64	3-1/4 4-7/16 5-5/64 5-15/16	6 11-1/4 11 16-9/64	15/16 13/16 7/8 1-3/32	25 15

Custom Lifts are available in various lengths. Ask your local JET distributor for details!

Material Handling Catalogue



GRIP PULLERS



SUMO[™] SERIES WIRE ROPE PULLING HOISTS

- Compact high strength steel housing
- Light weight, simple and safe to operate
- May be used in any position to lift, pull, lower, or stretch heavy loads
- The rope clamp system is easily disengaged with a lever, allowing smooth installation of the wire rope
- Overload protection is built-in with a shearing pin arrangement in the forward lever, which will shear when overloaded. The broken pins can be replaced without removing the load and spare shear pins are conveniently located in the rubber sleeve of the telescopic handle for SGP-75A and in the carrying handle for the SGP-150A and SGP-300A
- The design enables wire rope to be fed through 2 sets of wear resistant interlocking jaws by a single operating lever
- The SUMO Wire Rope Pulling Hoist has a parallel clamping system, which has a large surface contact area, providing an evenly distributed grip at a lower force that results in less rope wear and maximum safety. The system offers a longer rope advance and requires less handle pulling effort, thus increasing operator efficiency
- All SUMO Wire Rope Pulling Hoists are tested and have individual serial numbers for easy traceability to a test certificate (included)
- Uses standard ASA and IWRC wire rope (see page 19)



PROD. NO.	MOD. NO.	Rated Lifting Capacity (Tons)	Rated Lifting Capacity (Ibs)	Rated Pulling Capacity (Tons)	Rated Pulling Capacity (lbs)	Operating Rope Advance per Full Stroke Cycle		Telescopic Handle Length	Wire Rope Diameter		Net Weight without Wire Rope (Ibs)	Ship Weight (Ibs)
111136	SGP-75A	3/4	1.760	1.3	2.860	2.36"	64	29"	5/16"	16-3/4" x 2-1/2" x 9	16	18
111137	SGP-150A	1-1/2	3.520	2.6	5,720	2.36"	93	44"	7/16"	21-1/2" x 3-3/4" x 10-1/4	35	40
111138	SGP-300A	3	7,040	5.2	11,440	1.57"	99	44"	5/8"	26" x 4-1/2" x 12-1/2"		67

Longer wire rope length and large variety of accessories available upon request. See page 19 for standard wire rope cables and specifications.

PULLERS



GRIP PULLERS

JET WIRE ROPE PULLING HOISTS

- May be used in any position to lift, pull, lower or stretch heavy loads
- Operated manually by engaging clutch and working the handle
- Uses standard ASA and IWRC wire rope
- Additional wire rope may be used with pulley blocks
- Shear pins in the handle will break under severe overload
- Extra pins are provided and are easily installed
- Safety latches are standard
- Super strong, wear resistant jaws



111122



111123



111124

PROD. NO). MOD. NO.	Rated Lifting Capacity (Tons)	Rated Lifting Capacity (Ibs)	Rated Pulling Capacity (Tons)	Rated Pulling Capacity (lbs)	Handle Length	Dimensions	Standard Wire Rope Diameter	Speed per Minute	Net Weight without Wire Rope (Ibs)	Ship Weight (Ibs)
111122	JG-75NC	3/4	1,650	1.3	2,750	29-1/2"	18-3/16" x 7-5/8" x 4-3/8'	5/16"	10 FPM	18	23
111123	JG-150NC	1-1/2	3,300	2.7	5,500	41"	23-5/8" x 9-3/8" x 5-5/8'	' 7/16"	10 FPM	40	45
111124	JG-300NC	3	6,600	5.5	11,000	46-1/2"	27-3/4" x 9" x 6"	5/8"	10 FPM	66	70

EXCLUSIVE

WIRE ROPE

- Wire rope for JET / SUMO Series grip pullers with safety hook included
- Galvanized for longer life
- Includes reel

PROD. NO.	MOD. NO.	To Fit Diameter	Length	Ship Weight (Ibs)	To Fit Product No.
111152	JG-75/SGP-75A	5/16"	66'	16	111122/111136
111153	JG-150/SGP-150A	7/16"	66'	30	111123 / 111137
111154	JG-300/SGP-300A	5/8"	66'	46	111124 / 111138
111162	JG-75/SGP-75A	5/16"	100'	26	111122 / 111136
111163	JG-150/SGP-150A	7/16"	100'	46	111123 / 111137
111164	JG-300/SGP-300A	5/8"	100'	80	111124 / 111138



Unique reusable reel allows safe, convenient storage of wire rope

Material Handling Catalogue

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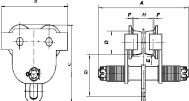


All units now have standard 8" capacity bolts for use on wider beams - Check and Compare!

MANUAL ADJUSTABLE **TROLLEYS**

SBT SERIES BALL BEARING TROLLEYS

- · Double sealed ball bearings for long life
- · Use on straight or curved track
- · Safety lugs provide insurance against falling
- · Can be installed or removed at any point along the track
- · Adjustable to fit various sizes of flange and I-beams
- Built-in bumper guards and drop stops
- . Can be used with H, I, W and S-beams
- · Specially hardened steel wheels meet ANSI B30.11 and EEC specifications (Certificate included)
- Up to 8" beam standard



Extension kits available See page 21

PROD. NO.	Rated Capacity (Tons)	Rated Capacity (Ibs)	I-Beam Flange Width (H)	Minimum Radius Curve	דר	B	, Samu	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	E	F	G	Net Weight (Ibs)	Ship Weight (Ibs)
100051	. ,	. ,		36"	10 1/4	0 1/0	0 1/0	0.1/4	4 4 / 4	1 /0	4-41/64		21
120251	1/2	1,100	3-1/4"-8-1/32"		10-1/4	8-1/2	8-1/8	2-1/4	1-1/4	1/8	,	16	
120252	1	2,200	4"-8-1/32"	40"	10-3/4	10-1/4	9-3/8	2-15/16	1-1/4	1/8	5-13/64	28	34
120253	1-1/2	3,300	4"-8-1/32"	40"	11-1/4	10-3/4	10	3-3/8	1-1/8	1/8	5-1/4	42	45
120254	2	4,400	4"-8-1/32"	43"	13-5/8	11-7/8	10-15/16	3-1/2	1-1/8	1/8	6-1/16	46	55
120255	3	6,600	4"-8-1/32"	51"	14-3/8	13-1/2	13-15/16	4-5/16	13/16	1/8	7-21/32	77	91
120256	5	11,000	4-1/4"-8-1/32"	55"	15-1/8	15-3/8	15-29/32	4-3/4	13/16	1/8	8-3/4	110	124
120257	10	22,000	4-5/8"-8-1/32"	67"	15-15/16	18-1/2	19-5/8	5-29/32	1-1/4	1/8	11	196	236

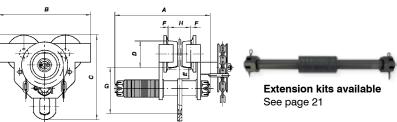
All units now have standard 8" capacity bolts for use on wider beams - Check and Compare!

Dimensions in Inches

Hardened steel wheels meet ANSI B30.11 standards - Check and Compare!

SGT SERIES BALL BEARING **GEARED TROLLEYS**

- · Geared drive wheels with ball bearings
- Use on straight or curved track
- · Can be installed or removed at any point along the track
- · Adjustable to fit various sizes of wide flange and I-beams
- Extended length hand chain available
- Built-in bumper guards and drop stops
- · Specially hardened steel wheels meet ANSI B30.11 and EEC specifications (Certificate included)
- Up to 8" beam standard



Dimensions in Inches Rated Diameter Net Ship Rated Min. PROD. Capacity Capacity I-Beam Flange Radius Length of Weight Weight Width (H) Chain В C D Е F G NO. (Tons) (lbs) A (lbs) Curve (lbs) 10-1/4 5-13/64 120362 2,200 4"-8-1/32" 40" 3/16" x 10' 10-3/4 9-3/8 2-15/16 1-1/4 1/8 40 47 1 120364 2 4,400 4"-8-1/32" 43" 3/16" x 10' 13-5/8 11-7/8 10-15/16 3-1/2 1-1/16 1/8 6-1/16 57 67 120365 3 6.600 4"-8-1/32" 51" 3/16" x 10' 14-3/8 13-1/2 13-15/16 4-5/16 1/8 7-21/32 90 106 13/16120366 5 11,000 4-1/4"-8-1/32" 55" 3/16" x 10' 15-1/8 15-3/8 15-29/32 4-3/4 13/16 1/8 8-3/4 121 140 120367 10 22,000 4-5/8"-8-1/32" 67" 3/16" x 10' 15-15/16 18 - 1/219-5/8 5-29/32 1-3/4 1/8 209 246 11

TROLLEYS

JET

EXTENSION SHAFT KITS

- Converts trolleys for use on beams with flange widths from 8" to 12"
- · Includes suspension shaft, washers, castle nuts and split pins
- Fits SBT and SGT series trolleys

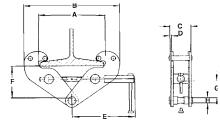
PROD. NO.	MOD. NO.	Description
124202	JTES-0512	1/2 ton trolleys
124203	JTES-1012	1 ton trolleys
124204	JTES-1512	1.5 ton trolleys
124205	JTES-2012	2 ton trolleys
124206	JTES-3012	3 ton trolleys
124207	JTES-5012	5 ton trolleys
124208	JTES-10012	10 ton trolleys

BEAM CLAMPS

- Beam clamps range in capacity from 1 to 5 tons
- Jaw design reduces flange stress by distributing load away from flange edge
- · Threaded handle allows for ease of installation and portability
- . Can be adjusted to fit securely on a wide range of flange and beam widths
- Built-in suspension bar provides for a low headroom design
- Flanges produced to equal length ensuring best possible stability
- · Special locking screw mechanism ensures the unit stays tight, increasing safety
- Meets ANSI B30.11 specifications (Certificate included)
- Tested to 150% of rated capacity

PROD. NO.	MOD. NO.	Capacity (Tons)	Rated Capacity (Ibs)	Rated Flange Width	Net Weight (lbs)	Ship Weight (Ibs)
120603	JBC-1	1	2,000	2.95" - 9.05"	11	12
120605	JBC-2	2	4,000	2.95" - 9.05"	12	14
120606	JBC-3	3	6,000	3.35" - 12.6"	26	27
120607	JBC-5	5	10,000	3.5" - 12.6"	34	35

Locking screw prevents accidental loosening of clamp jaws – Check and Compare!



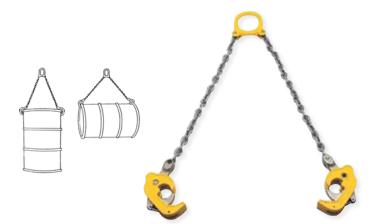
		Maximum	Minimum	Maximum				Maximum	Minimum	Minimum	
PROD. NO.	MOD. NO.	Α	В	В	C	D	E	F	F	G	Н
120603	JBC-1	9.65"	7.48"	14.17"	2.76"	0.20"	8.46"	5.31"	3.07"	1.10"	.80"
120605	JBC-2	9.65"	7.48"	14.17"	2.91"	0.28"	8.46"	5.31"	3.07"	1.10"	.80"
120606	JBC-3	11.22"	9.84"	17.52"	4.65"	0.31"	10.24"	6.30"	4.33"	2.17"	.87"
120607	JBC-5	12.60"	10.43"	19.09"	5.51"	0.39"	0.63"	6.50"	4.92"	2.05"	1.10"

DRUM CLAMPS

SUMO[™] SERIES DRUM LIFTER

- Designed to lift drums with or without lids
- Clamp uses drum edge for lifting
- Compact and lightweight
- All steel construction
- 6mm Grade 80 galvanized alloy chain
- . 6:1 safety factor

PROD. NO.	PROD. NO.		Net Weight (lbs)
109392	SDL-100	1 Ton	6



Material Handling Catalogue







SUMO™ SERIES – VERTICAL

- Heavy duty industrial plate clamps safely lift various sizes and weights of steel plates
- A must for all steel fabrication plants

PLATE CLAMPS

- Vertical type with safety lock
- Meets ANSI B30.20 specifications (Certificate included)
- Specially hardened jaw for long life and safe gripping power
- Suitable for plates of 400 Vickers (HRC-41) Max
- Tested to 200% of rated capacity

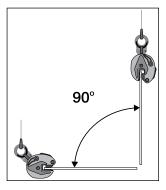
PROD. NO	. MOD. NO.	Rated Capacity (Tons)	Jaw Opening	Suspension Eye Opening	Minimum Plate Thickness (mm)	Net Weight (Ibs)
109302	SPC-100	1	0 - 7/8"	2"	7/32 (5.5)	8.2
109304	SPC-200	2	0 - 1-3/16"	2-1/4"	19/64 (7.5)	14.5
109305	SPC-300	3	0 - 1-3/8"	2-3/8"	11/32 (8.8)	19.8

SUMO[™] SERIES – UNIVERSAL

- Capacities range from 1/2 3 ton
- Industrial quality plate clamps designed to lift and turn steel plates
- · Vertical type with safety lock
- Specially hardened jaw for long life
- Double edged pivot for strong grip
- Suitable for plates of 400 Vickers (HRC-41) Max
- Meets ANSI B30.20 specifications (Certificate included)
- Tested to 200% of rated capacity

PROD. NO.	MOD. NO.	Rated Capacity (Tons)	Jaw Opening	Suspension Eye Opening	Minimum Plate Thickness (mm)	Net Weight (Ibs)
109322	SPCU-50	1/2	0 - 19/32"	2"	5/32 (3.8)	4
109323	SPCU-100	1	0 - 13/16"	2-1/4"	13/64 (5.0)	9.5
109325	SPCU-200	2	0 - 1"	2-3/8"	1/4 (6.3)	16
109327	SPCU-300	3	0 - 1-3/16"	3"	19/64 (7.5)	32.5





CLAMPS

BLOCKS / SHEAVES

YARDING BLOCKS

- Strong, all steel construction
- Ball bearing, high carbon steel sheave
- Zerk type grease fitting on all sizes
- · Tested to 150% of rated capacity

PROD. NO.	Size	Rated Capacity (Tons)	Rope Diameter	Ship Weight (Ibs)
131104	4"	1	3/8"	4
131105	5"	1-1/2	1/2"	9
131106	6"	2	9/16"	13
131108	8"	4	5/8"	25
131110	10"	5	5/8"	30



JET

SNATCH BLOCKS

- Cast iron sheave
- Available with single or double sheave
- Powder metallurgy bushings for improved oil retention
- Hook complete with safety latch
- Tested to 150% of rated capacity
- Ball type oiler on 3," 4" and 5"
- Zerk type grease fitting on 6," 8" and 10"

PROD. NO.	Size	Туре	Rated Capacity (Tons)	Rope Diameter	Ship Weight (Ibs)
130103	3"	single	1/2	3/8"	3
130203	3"	double	1/2	3/8"	4
130104	4"	single	1	7/16"	5
130204	4"	double	1	7/16"	7
130105	5"	single	1-1/2	1/2"	10
130106	6"	single	2	5/8"	16
130108	8"	single	4	3/4"	32
130110	10"	single	5	7/8"	52



SINGLE SHEAVE

- Cast iron
- Bronze bushings
- Ball type oiler
- · Tested to 150% of rated capacity

PROD. NO.	Size	Bore Size	Rope Diameter	Rated Capacity (Tons)	Width	Ship Weight (Ibs)
133103	3"	1/2"	5/16"	1/2	3/4"	1
133104	4"	5/8"	3/8"	1	15/16"	2
133105	5"	3/4"	1/2"	1-1/2	1-1/16"	4
133106	6"	1-1/8"	5/8"	2	1-5/16"	6
133108	8"	1-1/4"	7/8"	4	1-7/8"	14







STRONGARM

Strongarm, part of the JET family of brands, is one of Canada's leading choices in lifting and shop equipment for professionals in the automotive and heavy duty markets. For over 50 years JET Equipment & Tools Ltd. has been a supplier of quality tool and equipment products to the automotive aftermarket and industrial supply markets. www.strongarminc.com



MECHANICAL BOTTLE SCREW JACK

- Professional contractor quality mechanical bottle screw jack for all-purpose lifts and supports
- Ideal for construction, structural moving, supporting machinery, automotive, trucks, industrial, agriculture and general maintenance
- Holds loads indefinitely will not creep
- · Heavy-duty bell shaped cast base adds stability
- Head pivots to provide maximum contact
- Corrugated steel swivel head turns easily under load
- · Acme type thread
- · Easy to carry and position with built-in handle
- Turning bar handle sold separately
- Compliance: ANSI / ASME B30.1 standards





Capacity PROD. NO. MOD. NO. Bar Hole Size Minimum Height Lifting Height **Maximum Height** Net Weight (Tons) 5 9-29/64" / 240.0mm 3.94" / 100.0mm 13.39" / 340.0mm 141503 SJ-05 9/16" / 14.28mm 9.25lb / 4.2kg 11-1/2" / 292.0mm 13.86" / 352.0mm 17.83" / 453.0mm 21.38" / 543.0mm 11/16" / 17.46mm 141505 SJ-10 10 6.3" / 160.0mm 15.64lb / 7.1kg 7.48" / 190.0mm 15 141508 SJ-15 13/16" / 20.63mm 23.13lb / 10.5kg SJ-20 20 1" / 25.40mm 15.83" / 402.0mm 9.06" / 230.0mm 24.88" / 632.0mm 34.36lb / 15.6kg 141512 141516 SJ-25 25 1" / 25.40mm 16.61" / 422.0mm 9.69" / 246.0mm 26.34" / 669.0mm 40.31lb / 18.3kg

Handle-turning bar for mechanical bottle screw jack - sold separately

PROD. NO.	MOD. NO.	Size	Net Weight	Fits Product Number	Fits Model Number
141504	SJH-05	1/2" / 12.70mm x 18" / 457.2mm	1.23lb / 0.56kg	141503	SJ-05
141506	SJH-10	5/8" / 15.88mm X 24" / 609.6mm	2.11lb / 0.96kg	141505	SJ-10
141509	SJH-15	3/4" / 19.05mm X 36" / 914.4mm	4.96lb / 2.25kg	141508	SJ-15
141513	SJH-2025	1" / 25.40mm X 42" / 1066.8mm	9.05lb / 4.11kg	141512/141516	SJ-20 / SJ-25

www.jetequipment.com

JACKS

HYDRAULIC JACKS

INDUSTRIAL BOTTLE JACKS

- These JET industrial hydraulic bottle jacks have earned a reputation for extra heavy duty performance, reliability and dependability for over 40 years
- Tested to over 150% of rated capacities
- · Electrically welded base and cylinder assures strength and eliminates leaks
- Rigidly adheres to JIS and ANSI standards
- Available in standard and Low Profile models (LP)
- Not affected by temperature extremes
- All models work in upright, angle or horizontal positions
- Equipped with convenient extension screw for low pick up height adjustment
- · Cleated steel lift saddle for safest operator conditions
- · Fully serviceable; common release valve assemblies and other interchangeable parts allow quick repairs





Horizontal



PROD. NO	o. Mod. No.	Rated Capacity (Tons)	Closed Height	Piston Height	Head Screw Height	Maximum Height	Base Size	Handle Type (piece)	Ship Weight (Ibs)
140101	JHJ-2	2	7-1/8"	4-1/2"	2"	13-9/16"	4-5/16" x 2-9/16"	2	6
140102	JHJ-3	3	7-1/2"	4-1/2"	2-3/8"	14-3/8"	4-1/2" x 2-13/16"	2	6
140103	JHJ-5	5	7-7/8"	4-3/4"	2-3/4"	15-3/8"	5-3/16" x 15/16"	3	8
140104	JHJ-8	8	7-7/8"	4-3/4"	2-3/4"	15-3/8"	6" x 3-1/2"	3	12
140105	JHJ-12-1/2	12-1/2	9-1/2"	5-7/8"	3-1/8"	18-1/2"	6-1/2" x 4-3/16"	3	18
140106	JHJ-12-1/2LP	12-1/2	6-3/4"	3-3/4"	3"	13-3/8"	6-1/2" x 4-3/16"	1	14
140107	JHJ-17-1/2	17-1/2	10-7/16"	6-1/2"	3-1/8"	20-1/16"	7-1/8" x 4-5/8"	3	23
140108	JHJ-17-1/2LP	17-1/2	6-3/4"	3-1/2"	2-3/4"	13"	7-1/8" x 4-5/8"	1	18
140109	JHJ-22-1/2	22-1/2	10-5/8"	6-1/4"	-	16-5/16"	7-3/16" x 5-1/16"	3	27
140110	JHJ-22-1/2LP	22-1/2	7-1/8"	3-3/8"	1-9/16"	12"	7-3/16" x 5-1/16"	1	22
140111	JHJ-35	35	11"	6-1/4"	-	17-5/16"	7-9/16" x 5-9/16"	1	41
140112	JHJ-60	60	12"	6-3/4"	-	18-11/16"	9-5/16" x 7-3/8"	1	82



HYDRAULIC TOE JACKS

- · For use where exceptionally low pick up height is required
- Extra wide base for maximum stability
- 200° handle socket for operation from any direction
- Load can be applied to toe or head
- Complete with overload protection
- · Electrically welded base and cylinder assures strength and eliminates leaks
- · Rigidly adheres to JIS and ANSI standards
- · Not affected by temperature extremes

PROD. NO.	MOD. NO.	Rated Capacity (Toe)	Rated Capacity (Head)	Minimum Height (Toe)	Maximum Height (Toe)	Minimum Height (Head)	Maximum Height (Head)	Base Size (L x W)	Ship Weight (Ibs)
149123	JTJ-5SV	5 ton	6 ton	1"	5-5/8"	11-1/2"	16-1/8"	10-5/8" x 7-1/8"	50
149125	JTJ-10SV	10 ton	14 ton	1-1/4"	6-3/4"	13"	18-1/2"	11-1/4" x 9-1/2"	80

Material Handling Catalogue

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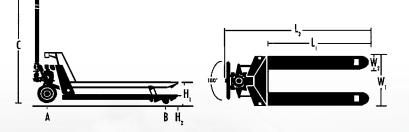


HEAVY DUTY

PALLET TRUCKS

PT SERIES HYDRAULIC PALLET TRUCKS

- High quality 5,500 lb. capacity
 - 3 position control lever automatically returns to neutral position. Handle operates from rear and sides and returns to upright position when released
 - Ergonomic handle grip for operator comfort and positive control
- Totally sealed hydraulic pump for reliable leak-free operation. Built-in overload protection and top of stroke bypass valve prevents damage
- Slow lowering hand control valve for optimum control
- Large diameter polyurethane coated steel steer wheels and polyurethane load rollers for maximum manoeuvrability and smooth transport of heavy loads.
- Steering column swivels 202°
- High tensile steel frame and one piece "C" section forks with welded reinforcement for superior strength
- Fully adjustable push rods for fork height adjustment
- Entry rollers in front of load rollers allow easy entry and exit from pallets
- 27" x 48" forks are extra wide for maximum strength
- Grease fittings at all key points



PROD. NO.	MOD. NO.	Rated Capacity (Ibs)	Skid Quantity	W1	W2	L1	L2	H1	H2	A	В	Ship Weight (Ibs)
190918	PT-5500	5,500	6	27"	7"	48"	61-1/2"	7-1/4"	2-31/32"	7-7/8" x 2-1/2"	2-29/32" x 3-55/64"	209



Totally sealed H.D. hydraulic unit steel wheel wrapped in polyurethane



Three position control lever for operator convenience



Heavy duty single front wheel with entry, exit roller wheel



Fully adjustable push rods



								Usable			
		Rated Capacity	Rated Capacity	Minimum Fork Heiaht	Maximum Fork Height	Fork Size	Overall Fork Width	Fork Lenath	Load Wheel Diameter	Fork Roller Diameter	Ship Weight
PROD. NO	MOD. NO.	(Tons)	(lbs)	(in)	(in)	(in)	(in)	(in)	(in)	(in)	(lbs)
190922	SPT-2200	1	2,200	3-3/8	32-1/8	6-1/4W x 2H	26-3/4	46	7-3/4	3-1/8	300

MOBILE LIFT TABLES

SLC SERIES HYDRAULIC SCISSOR LIFT CARTS

- Hydraulic table designed for lifting and lowering
- Foot pedal for easy table lifting
- Wire control for convenient operation is superior to knob control
- Large table size
- Wheel stops for positioning cart
- Polyurethane casters for smooth travel
- Industrial quality



PROD. NO	. MOD. NO.	Rated Capacity (lbs)	Minimum Table Height (in)	Maximum Table Height (in)	Handle Height (in)	Table Dimensions (in)	Wheel Diameter (in)	Foot Pedal Cycles to Max. Height	Net Weight (Ibs)
190962	SLC-330	330	8-3/4	28-3/4	36-7/8	27-1/2 x 17-5/8	4	28	99
190964	SLC-660	660	11-1/2	35-1/4	38	33-1/2 x 19-3/4	5	27	169
190968	SLC-1100	1,100	11-1/2	35-3/4	38-7/8	33-1/2 x 19-3/4	5	27	178

Material Handling Catalogue



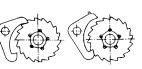




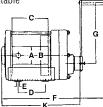
WINCHES

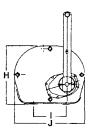
INDUSTRIAL WINCHES

- Free wheeling feature enables the operator to pay out cable fast with no load attached
- · Will not free wheel under load
- Safe and dependable braking system includes a double-tipped brake pawl ensuring that either tip is always engaged under all conditions
- Non-asbestos brake discs using a high quality low abrasion aramid fibre material for a safer and healthier environment
- Dust and weather-tight housing using an ABS plastic cover to seal out dust and rain
- All braking components are plated with a rust resistant finish
- · Handle grip is designed to allow maximum comfort during winding
- Handle length is easily adjustable









PROD. NO.	MOD. NO.	Rated Lifting Capacity (Ibs)	Drum Capacity	Overall Dimensions (L x W x H) (in)	Cable Length Pulled per Turn (in)	Force Req. to Lift Capacity (Ibs)	Handle Length (in)	Gear Ratio	Ship Weight (Ibs)
113261	IWF-100N	220	5/32" x 131'	10-7/8 x 6-5/16 x 5-13/16	6-1/2	26	9-13/16	1:1	16
113262	IWF-300N	551	3/16" x 131'	14-1/4 x 8-11/16 x 6-7/8	2-7/8	20	13-3/4	2.88:1	27
113263	IWF-500N	882	1/4" x 98'	14-1/4 x 9-11/16 x 7-3/16	2-3/16	25	13-3/4	4.33:1	30
113264	IWF-1000N	1,653	5/16" x 98'	15-7/8 x 10-1/2 x 8-7/16	1	22	13-3/4	12.2:1	43
113266	IWF-3000N	3,748	1/2" x 66'	20-1/16 x 14-1/4 x 11-11/16	5/8	33	13-3/4	28.8:1	101

	Dimensions in inches										
MOD. NO.	Α	В	C	D	Е	F	G	Н	I	J	K
IWF-100N	1-7/8	4-1/32	4-11/16	3-1/4	7/16	15-15/16	9-13/16	5-51/64	3-35/64	6-19/64	9-5/8
IWF-300N	2-3/8	4-59/64	5-29/32	3-15/16	19/32	19-13/64	13-3/4	6-55/64	5-1/8	8-43/64	12-15/16
IWF-500N	2-3/4	5-33/64	5-29/32	3-15/16	19/32	19-13/64	13-3/4	7-11/64	5-1/8	9-21/32	12-15/16
IWF-1000N	3-1/2	6-57/64	6-7/64	4-21/64	45/64	20-53/64	13-3/4	8-7/16	6-45/64	10-31/64	14-9/16
IWF-3000N	5-1/2	9-1/16	8-5/64	6-7/64	45/64	24-63/64	13-3/4	11-21/32	6-45/64	14-17/64	18-23/32

Dimonoiono in Inchoo



GENERAL PURPOSE WINCHES

- Galvanized winches are coated with "Posi-Glaze," an oven cured epoxy providing exceptional resistance to rust, salt and chemical corrosion
- One piece pinion gear and shaft design eliminates gear to shaft bonding failures
- Oil impregnated bearings ensure smooth operation
- High tensile alloy steel is used for all shafts and gears
- Frames are embossed for extra strength
- Ideal for a wide range of applications such as industrial, automotive, agri-motive, marine and construction

									Reel			
		Load Consoitu		Huk	Б	ool Cono	oitu Do		Capacity		Net	Ship
		Capacity		Hub	п	eer Gapa	city – Ro	he	– Cable		Weight	Weight
PROD. NC	. MOD. NO.	(lbs)	Gear Ratio	Diameter	5/16"	3/8"	7/16"	1/2"	1/8"	3/16"	(lbs)	(lbs)
113106	GPW-1200	1,200	4.2:1	3/4"	50'	25'	20'	_	200'	90'	6	7
113107	GPW-2500	2,500	5.1:1 / 12.2:1	1"	-	50'	35'	30'	_	170'	14	15

WINCHES

SUBMERSIBLE PUMPS

2" 1/2 HP SUBMERSIBLE PUMP

290771 (R400-115)

- Heavy duty 1/2HP CSA approved motor
- Unit easily fits into 8" casing
- Outer casing made of durable 304 stainless steel, making the pump easy to clean, keeping the weight down and preventing rust
- Impeller shaft, hardware and motor casing also made of 304 stainless steel
- The lip seal at the bottom of the oil chamber rides on a shaft sleeve, eliminating grooves forming on the shaft
- · Silicon carbide lower seals are standard
- · Top lid and oil housing are made of cast iron
- · Ideal for dewatering construction sites, mines, industrial and utility plants

2" 1/2 HP SUBMERSIBLE TRASH PUMP

290784 (SV400)

- · Heavy duty 1/2HP CSA approved motor
- Outer casing made of 304 stainless steel, making the pump fast to clean, keeping the weight down and preventing rust
- Impeller shaft, hardware and motor casing also made of 304 stainless steel
- The lip seal at the bottom of the oil chamber rides on a shaft sleeve, eliminating grooves forming on the shaft
- · Lower silicon carbide seals are standard
- Top lid and housing are made of cast iron
- Equipped with vortex type impellers, the best non-clog impellers available for the handling
 of mud, rain, sewage, viscous liquids, rags, wood chips and other solids. Passes solids up
 to 90% of outlet diameter





Vortex Impeller

2" 1 HP SUBMERSIBLE PUMP

290774 (R750-115)

- R750 comes with H.D. 1HP 115V CSA approved motor
- Units easily fit into 8" casing
- Outer casing made of durable 304 stainless steel, making the pump easy to clean, keeping the weight down and preventing rust
- · Impeller shaft hardware and motor casing also made of 304 stainless steel
- The lip seal at the bottom of the oil chamber rides on a shaft sleeve, eliminating grooves forming on the shaft
- · Silicon carbide lower seals are standard
- Top lid and oil housing are made of cast iron
- · Comes with 50' of cord
- Ideal for heavy duty dewatering jobs on construction sites, mines, industrial and utility plants

PROD. NO.	MOD. NO.	HP	Volt	Rated Amps	Discharge Size	Maximum Solids	Maximum Head	Maximum GPM	Cable	Overall Width	Overall Height	Net Weight (Ibs)
290771	R400-115	0.5	115	6	2"	1/8"	39'	67	33'	6.5"	14.6"	26
290784	SV400	0.5	115	7.5	2"	1-3/8"	29'	63	33'	8.5"	15.8"	30.8
290774	R750-115	1	115	13	2"	1/4"	51'	100	50'	7.3"	19"	53

All pumps equipped with thermal overload protection and double mechanical seals.





DISPLAY RACKS



• 30" wide x 30" deep x 82" high



CABLE PULLERS 890431 (JCCPP-8)



LEVER PULLERS 890432 (SSCP-8)



BOTTLE JACKS & VISES 890691 (JMF-4S) • 20" wide x 17" deep x 60" high

WARRANTY POLICY

All JET branded products are manufactured to the highest standards and are guaranteed against defects in workmanship and materials when the tool is used for the purpose for which it was designed. Any JET product that fails during normal use and within the specified warranty period stated below, will be repaired or replaced, at JET's discretion, at no charge to the customer. This warranty is void if there is evidence of misuse, abuse, alteration or normal wear and tear. No claims for damages of any type will be considered and all product is sold with this understanding.

Any JET material handling product for which there is a warranty claim should be returned prepaid to an authorized JET distributor or service centre along with proof of purchase and an explanation of the defect.

1 Year Limited Warranty

GENERAL INFORMATION ON JET CHAIN HOISTS AND PULLERS

CUSTOM LIFTS: Custom lifts are available. However, custom lift hoists and pullers are not returnable.

CAUTION: Be sure that supporting structures and load-attaching devices used in conjunction with hoists provide an adequate safety factor to handle the rated load plus the weight of the equipment. If in doubt, consult a qualified structural engineer. This equipment is not to be used for lifting, supporting or transporting people, or lifting or supporting loads over people.

IMPORTANT: Before installation see maintenance and operations manual for additional warnings and precautions.

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JET

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