



# L-100-50WO-10, 1/2-TON HAND CHAIN HOIST WITH 10' LIFT & OVERLOAD PROTECTION

104100

JET® L-100 Series hand chain hoist integrates safety, durability and innovation enabling it to operate in the most demanding industrial environments. Safety features such as optional overload protection prevents the hoist from lifting damaging loads beyond its rated capacity. The JET® exclusive innovation showcased in the patented fused brake system reduces maintenance costs and limits downtime. JET® is so confident in the durability of the fused brake design we back it with an industry leading lifetime replacement warranty. The JET® L-100 is available in ¼ ton to 20 ton capacities and standard lifts of 10, 15, 20, and 30 feet (custom lifts available). Regardless of how harsh the environment, the JET® L-100 Series hand chain hoist is engineered to perform.



## FEATURES

- Safety
- Backed by a lifetime replacement warranty, JET's revolutionary single-piece brake design fuses the three components into the safest brake system in the market
- Slip clutch style overload protection that prevents lifting or pulling damaging loads beyond the rated capacity of the hoist and when triggered, the overload protection can be reset on site
- Weston style double ratchet pawl brake design splits the load to opposite sides of the ratchet gear for greater load security
- Industrial rated alloy steel hooks rotate 360 degrees for easy rigging and slowly stretch to indicate an overload situation
- Durability
- Grade 100, corrosive resistant plated load chain is a smaller, more compact link that is 20% stronger than Grade 80 load chain
- Secured with Allen screws and lock nuts, the cast-steel safety latches are more durable than stamped steel latches and will not bend out of compliance with lifting regulations
- Intended for the harshest environments, the heat treated load plates and case hardened corrosive resistant internal parts extend the life of the hoist
- Double sealed ball bearings support the load sheave to increase efficiency and promote smooth operation
- Impact resistant all steel construction for added durability and protection
- The lightweight design and smaller body are ideal for confined areas and low headroom applications
- Standards
- This product complies with ANSI / ASME B30.16 and HST-2 Standards
- Load tested to 125% of capacity with certificate

## JET RED ASSURANCE LIFETIME WARRANTY

JET warrants every product it sells. If one of our tools needs service or repair, one of our Authorized Service Centers located throughout the United States can give you quick service. In most cases, any of these JPW Industries Authorized Service Centers can authorize warranty repair, assist you in obtaining parts, or perform routine maintenance and major repair on your JET tools. For the name of an Authorized Service Center in your area call 1-800-274-6848.

# STAND BEHIND YOUR WORK

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## SPECIFICATIONS

Load Capacity (Tons)	1/2
Lift (Ft.)	10
Overload Protection	Yes
Headroom (In.)	11-1/4
Hand Chain Overhaul (Ft.) to Lift Load 1Ft.	25
Hand Chain Pull Force (LBF) to Move Load	53
Load Chain Dimensions (Mm.)	5 x 15
Number of Falls	1
Weight (Lbs.)	24



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FULL SERIES

STOCK NO	MODEL NO	LOAD CAPACITY (TONS)	LIFT (FT.)	OVERLOAD PROTECTION	HEADROOM (IN.)	HAND CHAIN OVERHAUL (FT.) TO LIFT LOAD 1FT.
101225	L-100-250WO-15	1/4	15	Yes	9-13/16	18
101250	L-100-250WO-20	1/4	20	Yes	9-13/16	18
104100	L-100-50WO-10	1/2	10	Yes	11-1/4	25
205115	L-100-50WO-15	1/2	15	Yes	11-1/4	25
205120	L-100-50WO-20	1/2	20	Yes	11-1/4	25
205130	L-100-50WO-30	1/2	30	Yes	11-1/4	25
102100	L-100-100WO-10	1	10	Yes	11-5/8	43
203115	L-100-100WO-15	1	15	Yes	11-5/8	43
203120	L-100-100WO-20	1	20	Yes	11-5/8	43
203130	L-100-100WO-30	1	30	Yes	11-5/8	43
101100	L-100-150WO-10	1-1/2	10	Yes	13-3/4	57
201115	L-100-150WO-15	1-1/2	15	Yes	13-3/4	57
201120	L-100-150WO-20	1-1/2	20	Yes	13-3/4	57
201130	L-100-150WO-30	1-1/2	30	Yes	13-3/4	57
105100	L-100-200WO-10	2	10	Yes	14-3/4	69
206115	L-100-200WO-15	2	15	Yes	14-3/4	70
206121	L-100-200WO-20	2	20	Yes	14-3/4	70
206130	L-100-200WO-30	2	30	Yes	14-3/4	70
106100	L-100-300WO-10	3	10	Yes	20-1/8	114
207115	L-100-300WO-15	3	15	Yes	20-1/8	114

207120	L-100-300WO-20	3	20	Yes	20-1/8	114
207130	L-100-300WO-30	3	30	Yes	20-1/8	114

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## FULL SERIES

STOCK NO	MODEL NO	LOAD CAPACITY (TONS)	LIFT (FT.)	OVERLOAD PROTECTION	HEADROOM (IN.)	HAND CHAIN OVERHAUL (FT.) TO LIFT LOAD 1FT.
208120	L-100-500WO-20	5	20	Yes	23-5/8	198
208130	L-100-500WO-30	5	30	Yes	23-5/8	198
201015	L-100-1000-15	10	15	No	29-7/8	396
108100	L-100-1000WO-10	10	10	Yes	29-7/8	396
209115	L-100-1000WO-15	10	15	Yes	29-7/8	396
209120	L-100-1000WO-20	10	20	Yes	29-7/8	396
209130	L-100-1000WO-30	10	30	Yes	29-7/8	396
109110	L-100-1500WO-10	15	10	Yes	34-1/3	396 x 2
109115	L-100-1500WO-15	15	15	Yes	34-1/3	396 x 2
109100	L-100-1500WO-20	15	20	Yes	34-1/3	396x2
109130	L-100-1500WO-30	15	30	Yes	34-1/3	396 x 2
102020	L-100-2000WO-10	20	10	Yes	34-1/3	396 x 2
108015	L-100-2000WO-15	20	15	Yes	34-1/3	396 x 2
102000	L-100-2000WO-20	20	20	Yes	34-1/3	396 x 2
108030	L-100-2000WO-30	20	30	Yes	34-1/3	396 x 2

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