

CM® LEVER PULLERS

Lever Pullers are highly versatile tools that can be used to pull, lift, drag or stretch. All CM® Lever Pullers use alloy steel chain for long life and forged steel swivel hooks with latches for safety and ease of use.

CM® LEVER PULLER

Designed for heavy-duty construction and industrial applications. Fully enclosed lift wheel resists dirt and grit that can damage mechanism.

- Tough aluminum alloy construction.
- One-hand operation and control.
- Free chaining for fast and easy attachment to load.
- Weatherized Weston-type automatic braking system for positive load control.
- Metric rated.
- Can be supplied with longer lifts.
- Forged upper and lower hooks w/latches standard.
- Lifetime warranty against defects in workmanship and materials.
- Made in U.S.A.

OPTIONAL Overload Devices

May be installed at time of order, or may be ordered separately as a kit for simple installation in the field for models already in use.

- **Optional Load Sentry** warns of overload conditions.
- **Optional Load Limiter** protection device that stops transmission of lever forces protecting against dangerous overload.



OPTIONAL LOAD SENTRY (for the CM Puller only)

Deflection of the handle grip warns the user when excessive force is being applied to the lever handle.



OPTIONAL LOAD LIMITER (for the CM Puller only)

Stops excessive lever force from being transmitted to the PULLER.



CM® Puller

Part Number*	Standard Lifts (ft.)	Max. Cap. (tons)	Lever Pull (lbs.)	Min. Hook Distance (in.)	Lever Length (in.)	Hook Throat Opening (in.)	5-ft. Net Wt (lbs.)
34PX	5, 10, 20	3/4	58	10.75	21.25	1.03	16
112PX	5, 10, 20	1-1/2	89	14.25	21.25	1.13	26
3PX	5, 10, 20	3	95	16.94	21.25	1.22	38
6PX5	5	6	96	21.38	21.25	1.75	73

* Add Lift after X to complete part number



CM® SERIES 653 RATCHET LEVER HOIST

Designed for commercial applications in confined spaces. Short handle with low pull requirement makes these units easy to operate.

- Impact resistant stamped steel frame gear cover withstands repeated rigorous use.
- Single-handed free chaining feature for quick take up and positioning.
- Double pawl design for reliable load control.
- 360° rotating handle.
- Compact and portable.
- Non-slip rubber handle grip.
- Positive load control.
- 5-year warranty.

CM® Series 653

Part Number*	Standard Lifts (ft.)	Max. Cap. (tons)	Lever Pull (lbs.)	Min. Hook Distance (in.)	Lever Length (in.)	Hook Throat Opening (in.)	5-Ft. Net Wt (lbs.)
34PIX	5, 10, 15, 20	3/4	33	12.63	9.25	1.13	15
112PIX	5, 10, 15, 20	1-1/2	51	14.19	13.00	1.25	27
3PIX	5, 10	3	77	18.69	16.25	1.56	45

* Add Lift after X to complete part number



Benefits of the Short Handle

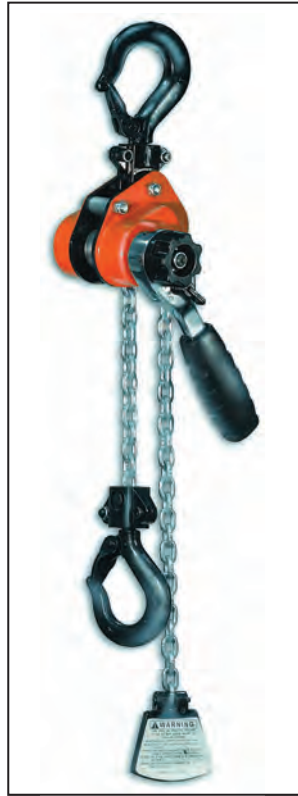
- Less weight to transport.
- Fits in small work areas.
- Makes a full rotation — take full advantage of the 360° rotating handles with less worry of obstructions.

CM[®] MINI-RATCHET LEVER HOISTS

CM[®] Mini-Ratchet Lever Hoists can lift up to 1,100 lbs., but are small enough to fit in your toolbox! These ratchet lever hoists are the most compact on the market. They perform just like the larger models, plus come with these great features:



602MH
550-lb. Capacity



603MH
1100-lb. Capacity

Designed for commercial applications in close quarters. Short handle with low pull requirement makes these units easy to operate.

- Plated load chain.
- Weston-style load brake.
- Rubber hand grip for better comfort and control.
- Lightweight design for easy transport and one-hand operation in confined space.
- Forged hooks with latches are standard.
- Impact resistant, all-steel frame, gear case and cover.
- Alloy steel load chain for strength and long wear.
- Free wheeling feature serves to quickly attach the load.
- Your choice of either 5-ft. or 10-ft. lifts.



Part Number	Lift (ft.)	Capacity		Number of Chain Falls	Handle Length (in.)	Min. Distance Between Hooks (in.)	Lift w/ One Full Lever Turn (in.)	Handle Pull @ WLL (lbs.)	Net Wt. (lbs.)
		lbs.	kg.						
602MHX5	5	550	250	1	6.30	9.45	3.15	56	6.0
602MHX10	10	550	250	1	6.30	9.45	3.15	56	7.0
603MHX5	5	1100	500	1	6.38	11.13	1.57	78	7.0
603MHX10	10	1100	500	1	6.38	11.13	1.57	78	8.0

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WARNING

- Do not exceed working load limit (load rating capacity).
- Do not lift loads over people.
- Do not use to lift people.

- Use only alloy chain for overhead lifting.
- Read and follow all instructions.