

EZ Lift Push Trolleys



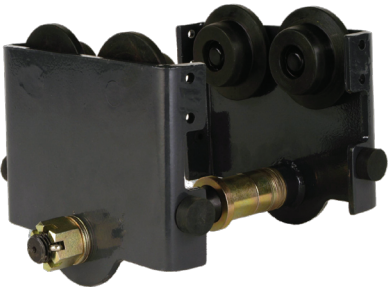
EZ Lift Beam Clamps



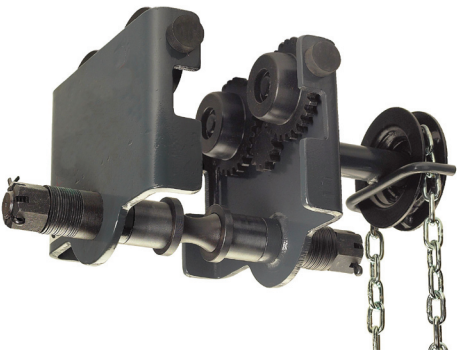
EZ Lift Manual Products

Innovation . . . Performance . . . Reliability

RPT Push Trolley



RPTC Hand Geared Trolley



- Designed for both manual and electric top hook hoists.
- Crown-tread wheels compatible with W and S beams.
- Wheel ball bearings are sealed and maintenance-free.
- Easily adjustable for a wide range of flange widths.
- Safety drop lugs and rubber bumpers are standard.
- Single flanged machined steel wheels add to the smooth motion.
- Use a RPT for long traversing applications.
- Use a RPTC for precise load control and shorter traversing applications.
- Spark resistant trolleys available.

Model	Capacity Ton [kg]	Beam Flange Width Inch [mm]	Min. Radius Curve Ft [m]	Weight ** Lbs. [kg]
RPT-250	1/4 [250]	2 - 7.95 [50 - 202]	3.28 [1]	9 [4.1]
RPT-500	1/2 [500]	2 - 7.88 [50 - 200] 7.4 - 12.2 [188 - 310]	3.28 [1]	14 [6.5] 18 [8]
RPT-1000	1 [1000]	2.56 - 7.88 [65 - 200] 7.88 - 12.2 [200 - 310]	3.28 [1]	23 [10.5] 27 [12]
RPT-2000	2 [2000]	3.46 - 7.88 [88 - 200] 7.4 - 12.2 [188 - 310]	4.92 [1.5]	40 [18] 44 [20]
RPT-3000	3 [3000]	3.93 - 7.95 [100 - 202] 7.4 - 12.2 [188 - 310]	6.56 [2]	84 [38] 88 [40]
RPT-5000	5 [5000]	4.5 - 7.95 [114 - 202] 7.4 - 12.2 [188 - 310]	6.56 [2]	129 [58.5] 135 [61]
RPTC-1000	1 [1000]	2.56 - 7.88 [65 - 200] 7.88 - 12.2 [200 - 310]	3.28 [1]	31 [14] 34 [15.5]
RPTC-2000	2 [2000]	3.46 - 7.88 [88 - 200] 7.4 - 12.2 [188 - 310]	4.92 [1.5]	48 [21.5] 52 [23.5]
RPTC-3000	3 [3000]	3.93 - 7.95 [100 - 202] 7.4 - 12.2 [188 - 310]	6.56 [2]	93 [42] 97 [44]
RPTC-5000	5 [5000]	4.5 - 7.95 [114 - 202] 7.4 - 12.2 [188 - 310]	6.56 [2]	138 [62.5] 143 [65]
RPTC-10000	10 [10000]	4.5 - 7.95 [114 - 202] 7.4 - 12.2 [188 - 310]	6.56 [2]	256 [116] 263 [119]

** Note: Weights shown are for models with 10 ft. (3m) of lift

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R&M Materials Handling, Inc. may alter or amend the technical specifications identified herein at any time with or without notice.

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RBC Beam Clamp



- Versatile jaws designed to mount on a wide range of tapered or flat beams.
- Built-in suspension bar allows for low headroom.
- Easily installed and adjusted by hand.
- Provides temporary or permanent mounting point for hook mounted hoists or lever pullers.
- Designed to minimize stress applied to beam.

Model	Capacity Ton [kg]	Beam Flange Width Inch [mm]	Weight Lbs. [kg]
RBC-1000	1 [1000]	3 - 9 [75 - 230]	9 [3.9]
RBC-2000	2 [2000]	3 - 9 [75 - 230]	11 [5]
RBC-3000	3 [3000]	3 3/16 - 12 9/16 [80 - 320]	21 [9.5]
RBC-5000	5 [5000]	3 9/16 - 12 1/8 [90 - 310]	25 [11.3]

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EZ Lift Manual Chain Hoists

RM Series II Manual Chain Hoist



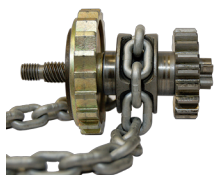
- 10 ft (3 m) standard lift. Hand chain is 2 ft (0.5 m) less than lift. Additional lifts available.
- Overload limiting device to prevent lifting loads beyond rated capacity. (Except 1/4 ton [250 kg] unit).
- High strength, grade 80 alloy steel load chain with galvanized finish for corrosion resistance.
- Hooks are alloy steel, heat treated and equipped with hook latches and inspection points.
- Dual pawl Weston-style brake with two brake friction discs provides four braking surfaces.
- Meets or exceeds international standards, including ASME B30.16.



Weston Style
Brake Assembly



Chain Guide
Assembly



Brake Shaft
Assembly



Model	Capacity Ton [kg]	Falls	Chain Pull ¹ Lbs. [N]	Overhaul Ratio ²	Headroom Inch [mm]	Weight ** Lbs. [kg]
RMII-250	1/4 [250]	1	53 [235]	17	11 [280]	14 [6.4]
RMII-500	1/2 [500]	1	54 [240]	33	13.6 [345]	25 [11.3]
RMII-1000	1 [1000]	1	57 [250]	53	14.8 [376]	29 [13]
RMII-1500	1.5 [1500]	1	60 [265]	78	17.4 [442]	40 [17.8]
RMII-2000	2 [2000]	1	76 [335]	90	18.5 [470]	45 [20.2]
RMII-3000	3 [3000]	1	84 [372]	106	21.6 [548]	78 [35]
RMII-5000	5 [5000]	2	81 [360]	197	27.1 [688]	91 [41.3]
RMII-7500	7.5 [7500]	3	84 [372]	296	27.1 [688]	137 [62]
RMII-10000	10 [10,000]	4	84 [372]	394	30.1 [765]	173 [78.5]

Note: Reference Technical Guide for additional dimensional data

¹ Effort required to lift rated load.

² Ft [m] of hand chain movement required for 1ft [m] of lift.

** Note: Weights shown are for

models with 10 ft. (3m) of lift

EZ Lift RLP Premium Lever Pullers

RLP Premium Manual Lever Puller



Our top of the line lever puller, the RLP has a smooth free wheel ability for ease of chain adjustment when rigging the load.

- Standard lift is 5 ft (1.5 m) with additional lifts available.
- High strength, grade 100 alloy steel load chain with galvanized finish for corrosion resistance.
- Rugged steel construction for durability.
- Compact and light-weight design make this hoist extremely versatile.
- Operates in tight spaces with 360° handle rotation and a 15° handle recovery.
- Hooks are alloy steel, heat treated and equipped with hook latches and inspection points.
- Open chain path for simple inspection and cleaning.
- Dual pawl Weston-style brake with two friction discs provides four braking surfaces.
- Machined chain sprocket provides smoother, more efficient operation.
- Meets or exceeds international standards, including ASME B30.21.



Model	Capacity Ton [kg]	Falls	Nominal Lever Effort ¹ Lbs. [N]	Handle Length Inch [mm]	Weight** Lbs. [kg]
RLP-750	3/4 [750]	1	31.5 [140]	11.0 [280]	16.5 [7.5]
RLP-1000	1 [1000]	1	42 [187]	11.0 [280]	16.5 [7.5]
RLP-1500	1.5 [1500]	1	49.5 [220]	16.14 [410]	26 [11.8]
RLP-3000	3 [3000]	1	72 [320]	16.14 [410]	50 [22.5]
RLP-6000	6 [6000]	2	77 [340]	16.14 [410]	69 [31]

¹ Effort required to lift rated load

** Note: Weights shown are for

models with 5 ft. (1.5m) of lift

EZ Lift RL Lever Pullers

RL Manual Lever Puller



- Standard lift is 5 ft (1.5 m) with additional lifts available.
- High strength, grade 80 alloy steel load chain with galvanized finish for corrosion resistance.
- Steel construction with chrome finish.
- Ideal for construction, maintenance, service and much more.
- 360° handle rotation and rubber grip.
- Hooks are alloy steel, heat treated and equipped with hook latches and inspection points.
- Totally enclosed brake provides protection against dirt.
- Dual pawl Weston-style brake with two friction discs provides four braking surfaces.
- Meets or exceeds international standards, including ASME B30.21.



Model	Capacity Ton [kg]	Falls	Nominal Lever Effort ¹ Lbs. [N]	Handle Length Inch [mm]	Weight ** Lbs. [kg]
RL-250	1/4 [250]	1	55 [245]	6.61 [168]	5 [2.1]
RL-750	3/4 [750]	1	55 [245]	12.13 [308]	14 [6.2]
RL-1500	1.5 [1500]	1	66 [294]	16.06 [408]	21 [9.5]
RL-3000	3 [3000]	1	88 [392]	16.46 [418]	45 [20.2]

¹ Effort required to lift rated load.

** Note: Weights shown are for

models with 10 ft. (3m) of lift

Optional belt pouch with detachable shoulder strap makes the RL Lever Puller extremely versatile and portable. Available only for 1/4 ton unit with 5 ft. lift.

