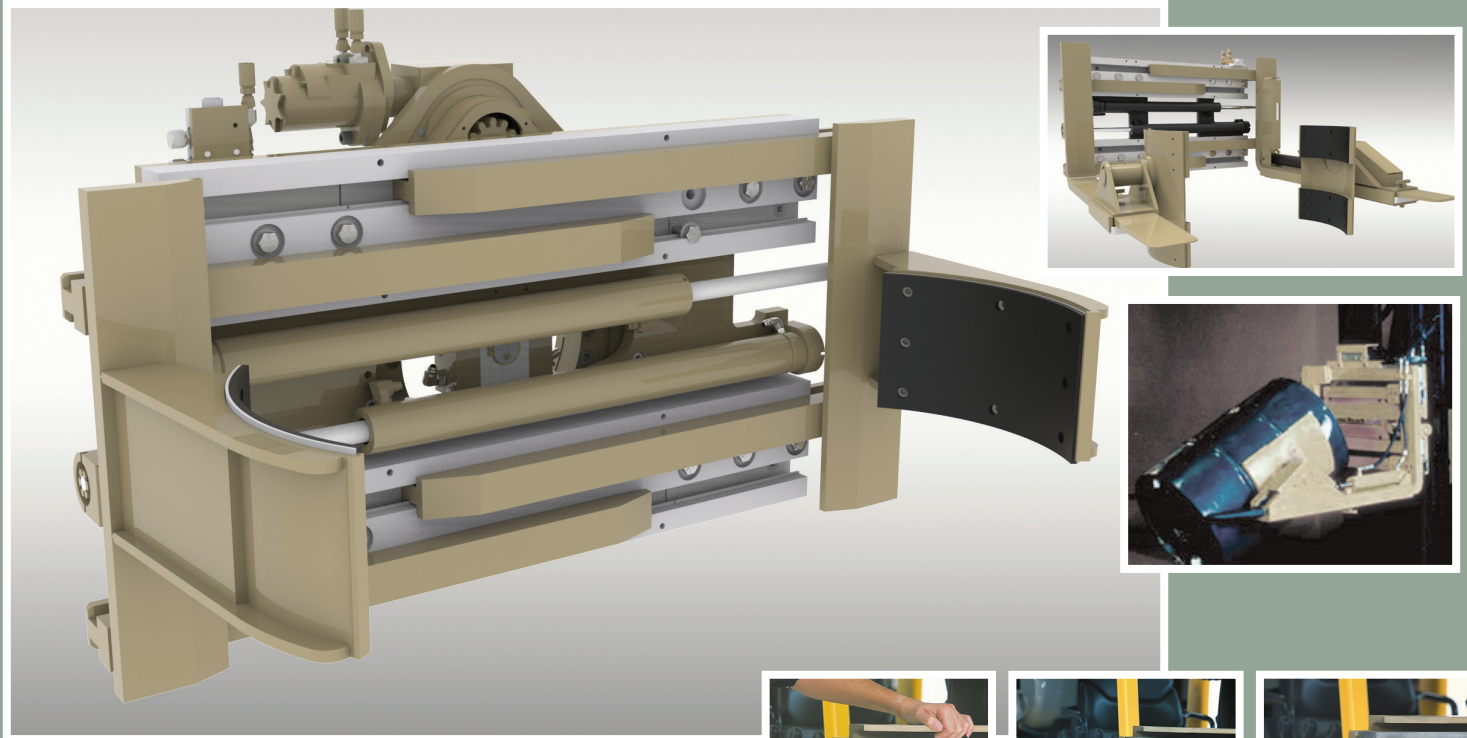


Long Reach Drum Handling Clamps



Safe, effective handling of 55-gallon drums

The food, petroleum and chemical industries need to handle drums without risk of exposure to the products inside them. Long Reach slip-on rubber-covered pads allow a standard fork clamp to handle drums with a firm grip. Available slip-on forward drum dumper quickly converts a non-rotating fork clamp to hydraulic drum dumping capability.

Drum Dumper

Long Reach's powered drum dumper has a 2,000 lb capacity for smooth and reliable dumping. For harsh applications, the dumper can be installed with stainless steel fittings.

Features

- Long Reach drum clamps feature clean, grease-free handling and Repair-N-Place serviceability
- Designed to handle 55-gallon steel drums
- Rubber-covered non-slip pads
- Other pad/drum styles and higher capacities available
- 2-drum model handles 1 or 2 drums
- 4-drum model handles 2 or 4 drums

Benefits

- Visibility that puts the driver in control
- Dumper arms can be removed to use as a pallet fork clamp

Non-Sideshifting, 2-Drum Clamps, 1 Function

Model Number	Capacity lb @ 24"	Opening Range (in)	Arm Size H x L (in)	Mounting Class	Mounting Angle (°)	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
LCS-25NN-D2A18	2,500	18.3–65.0	8 x 18	II	0	5.0	7.8	8.7	640
LCS-35NN-D2A18	3,500	18.3–70.0							655

Sideshifting, 2-Drum Clamps, 2 Functions

LCS-25NS-D2A18	2,500	18.3–65.0	8 x 18	II	0	5.0	7.8	8.7	640
LCS-35NS-D2A18	3,500	18.3–70.0							655

360° Rotating, 2-Drum Clamps, 2 Functions

LCS-25RN-D2A18	2,500	18.3–65.0	8 x 18	II	0	10.4	10.5	13.0	900
LCS-35RN-D2A18	3,500	18.3–70.0							920

Non-Sideshifting, 4-Drum Clamps, 1 Function

LCS-25NN-D4D42	2,500	15.0–61.5	8 x 42	II	0	5.0	8.7	6.7	775
LCS-35NN-D4D42	3,500	15.0–66.5							790
LCS-50NN-D4D42	5,000	18.0–72.0	8 x 42	II or III	0	5.0/6.0	8.9/9.9	6.9	875

Sideshifting, 4-Drum Clamps, 2 Functions

LCS-25NS-D4D42	2,500	15.0–61.5	8 x 42	II	0	5.0	8.7	6.7	775
LCS-35NS-D4D42	3,500	15.0–66.5							790
LCS-50NS-D4D42	5,000	18.0–72.0	8 x 42	II or III	0	5.0	8.9	6.9	875

360° Rotating, 4-Drum Clamps, 2 Functions

LCS-25RN-D4D42	2,500	15.0–61.5	8 x 42	II	0	10.4	12.4	12.7	1,035
LCS-35RN-D4D42	3,500	15.0–66.5							1,050
LCS-50RN-D4D42	5,000	18.0–72.0	8 x 42	II or III	0	10.4/10.1	12.9/12.6	12.8	1,485

Note: 2-drum handles 1 or 2 drums; 4-drum handles 2 or 4 drums

Forward Drum Dumper: 1 Powered Arm, 2 Functions¹

Model Number	Capacity with Forks (lb)	Capacity with Dumper (lb)	Opening Range (in)	Mounting Class	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
LCS-25NN-DD1B8	2,500		9–55.5	II	5.0	13.6	5.6	880
LCS-35NN-DD1B8	3,500	2,000	9–60.5					920
LCS-50NN-DD1B8	5,000		12–66.1	II or III	5.0/6.0	13.4/14.4	6.1	1,045

Forward Drum Dumper: 2 Powered Arms, 2 Functions¹

LCS-25NN-DD2B8	2,500		9–55.5	II	5.0	14.0	5.3	920
LCS-35NN-DD2B8	3,500	2,000	9–60.5					960
LCS-50NN-DD2B8	5,000		12–66.1	II or III	5.0/6.0	13.8/14.8	6.1	1,085

¹ Sideshift available. Sideshift adds a third function. A solenoid installation will be required.

Notes: Includes quick disconnect hydraulic couplings to convert drum dumper to a pallet fork clamp.

Standard fork length is 48".

Recommended Hydraulic Supply

Model Number	Flow (gpm)	Max psi
All non-rotating models	7–10	2,500
All rotating models	12	2,500

Hydraulic flow less than minimum may reduce operating speed and/or cause irregular arm movement. Higher flow may result in heat build-up, erratic operation and shortened hydraulic system life.

Minimum Truck Carriage Width

Model Number	Body Width (in)	Minimum Truck Carriage Width (in)
LCS-25	36	30
LCS-25RN	36	29
LCS-35	41	35
LCS-35RN	41	29
LCS-50	41	35
LCS-50RN	41	33

Choose Long Reach for serviceability, value, and custom design

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