

▼ **MLS-Series, Wheeled Load Skates**



- Durable polyurethane or optional nylon wheels provide excellent stability while preventing damage to finished floors
- Rugged, reliable bearings and wheels deliver low rolling resistance
- Low height requires minimal lifting to accommodate moves
- MLSF steerable skates improve maneuverability with turntables that can easily rotate under the load, ideal for general applications
- For ultimate versatility, MLSR rotational skates provide 360 degrees of directional movement, ideal for confined space applications
- Models pre-assembled with nylon wheels are available upon request
- Configure MLSR sets with a handle and connecting bar to meet your application requirements

Stability and Versatility for Your Heavy Equipment Moves



Machine Lifts

Enerpac offers a complete line of high quality hydraulic machine lifts. Combine with MLS-Series Load Skates for an ideal machinery moving package.



Lifting Wedges

When lifting heavy equipment with minimum floor clearance, consider using a vertical lifting wedge.



Nylon Wheel Kits

Nylon wheel kits are available for better wear resistance or if increased capacity is required.



ER-Series Chain Roller Skates

Enerpac has an alternative offering of steel chain roller style load skates.



◀ *An Enerpac MLS Series load skate set combined with a low height hydraulic cylinder provides the ideal package for heavy machinery moves.*

Wheeled Load Skates



Selecting the Right Skate Set for Your Application

MLS-Series Load Skates offer easy and stable movement across various floor types.

MLSS sets (consisting of MLSF and MLSD skates) are a great option for most maneuvers, especially when confined space is not a concern.

MLSR rotational skates have the highest level of maneuverability for easy moves in tight spaces and around corners. Combining MLSR models with connecting bars and handles provides a versatile set to cover more applications.

MLS Series

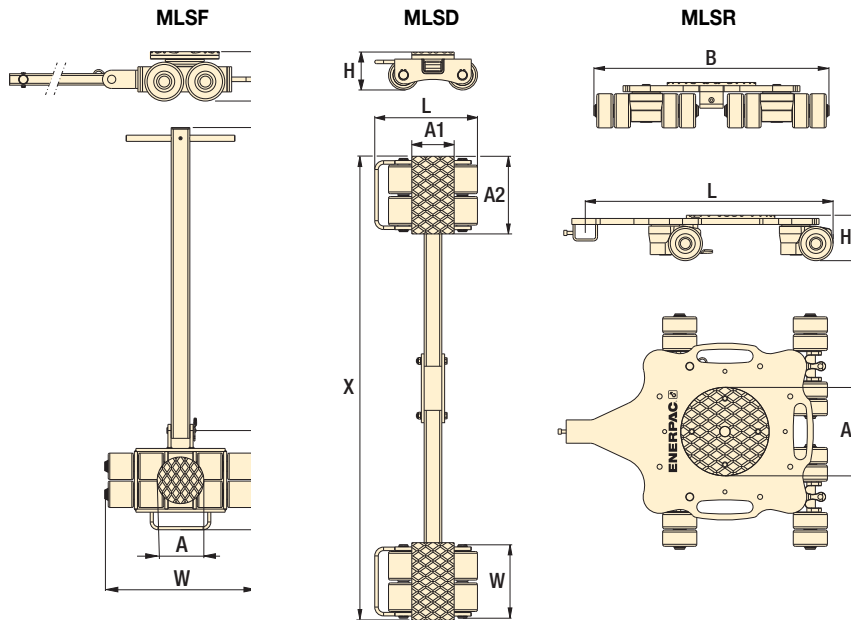


Capacity (Individual Skates):

3 - 35 tons

Height:

4.3 - 7.0 inches



Connecting Bars

Connecting bars come standard with MLSD models. Different lengths of connecting bars are available to connect MLSR models together.

Handles

MLSF models come standard with size-specific handles. Optional manual or pulling eye handles are available for MLSR models.

▼ SELECTION CHART

Capacity (ton)	Model Number	No. of Wheels	Dimensions (in)									Handle Type	Wt. (lbs)
			A	A1	A2	B	D	H	L	W	X		
3	MLSF3	4	5.8	—	—	—	39.0	4.3	9.3	10.4	—	Manual	30.8
7	MLSF7	8	5.8	—	—	—	39.0	4.3	13.2	18.8	—	Manual	57.3
10	MLSF10	12	6.6	—	—	—	45.6	4.3	20.6	30.4	—	Towable	125.6
13	MLSF13	16	6.6	—	—	—	45.6	4.3	20.7	38.3	—	Towable	149.9
17	MLSF17	8	8.6	—	—	—	63.8	7.0	22.1	28.2	—	Towable	291.0
27	MLSF27	12	8.6	—	—	—	63.8	7.0	22.1	36.3	—	Towable	348.3
35	MLSF35	16	9.7	—	—	—	63.8	7.0	22.1	45.0	—	Towable	432.1
3	MLSD3	4	—	5.9	2.9	—	—	4.3	9.0	5.2	9.5-39.3	—	30.9
7	MLSD7	8	—	4.7	8.6	—	—	4.3	11.3	8.6	25.2-51.9	—	63.9
10	MLSD10	12	—	7.0	6.6	—	—	4.3	11.5	11.5	29.8-44.9	—	79.4
13	MLSD13	16	—	7.8	8.6	—	—	4.3	11.3	14.9	37.1-58.1	—	99.2
17	MLSD17	8	—	12.4	7.3	—	—	7.0	18.3	8.4	17.2-84.8	—	202.8
27	MLSD27	12	—	12.4	11.1	—	—	7.0	18.3	12.2	13.6-88.7	—	262.3
35	MLSD35	16	—	12.4	14.9	—	—	7.0	18.3	16.0	32.7-81.5	—	335.1
3	MLSR3	8	6.7	—	—	22.2	—	4.3	23.2	—	—	—	77.0
7	MLSR7	16	6.7	—	—	23.0	—	4.4	25.2	—	—	—	94.6
9	MLSR9	20	8.7	—	—	30.9	—	4.4	30.2	—	—	—	129.8

▼ MLSR ACCESSORIES

Description	Model Number	Type	Length (ft)	Compatible With
Handles	MLSHRT	Manual	3.2	MLSR3 MLSR7 MLSR9
	MLSHRR	Towable	3.8	
Connecting Bars	MLSCR6	Rigid	6.0	MLSR3 MLSR7 MLSR9
	MLSCR8	Rigid	8.0	

▼ AVAILABLE SETS

Set Model Number	Set Model Numbers Include:	Set Capacity (ton)
MLSS7	1x MLSF3 + 1x MLSD3	7
MLSS13	1x MLSF7 + 1x MLSD7	13
MLSS20	1x MLSF10 + 1x MLSD10	20
MLSS27	1x MLSF13 + 1x MLSD13	27
MLSS35	1x MLSF17 + 1x MLSD17	35
MLSS53	1x MLSF27 + 1x MLSD27	53
MLSS70	1x MLSF35 + 1x MLSD35	70

Set capacity assumed to be equally distributed across skates. Ensure each individual skate capacity is not exceeded.