

▼ 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

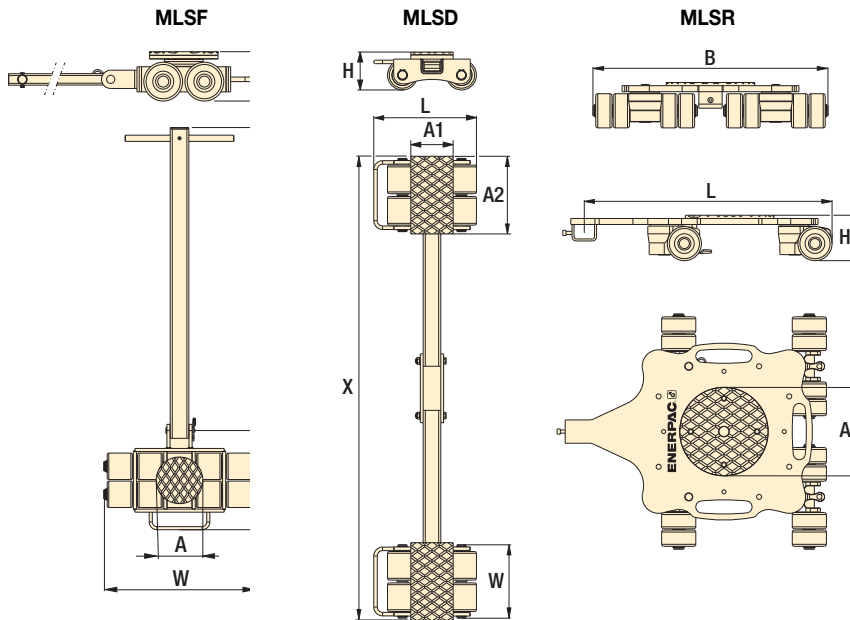


Capacity (Individual Skates):

**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
	MLSHRR	Towable	3.8	
Connecting Bars	MLSCR6	Rigid	6.0	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.