



Optimus® LK Series Standard Features

- Complies with ANSI MH 29.1:2012 "Safety Requirements for Industrial Scissors Lifts"
- 115 volt operator control system
- 230 and 480 volt power units have a 24 VAC operator control system
- Flow limiting valves
- Pressure compensated flow control at power unit
- Hinged maintenance bars
- Self-lubricating, maintenance free bushings at all pivot points
- Unitized, compact, internal power unit and reservoir combination
- Continuous axles at rollers
- Cylinders are heavy duty with chrome plated rods
- Contoured platform corners for operator safety - see photo back page
- Easy view hydraulic reservoir
- All electrical components are UL or CSA Certified
- Intuitive and user-friendly plug and play controls
- Clean, accessible, maintenance friendly design
- Durable powder coated finish
- Entrapped rollers in base frame and platform for added stability



STANDARD MODELS

Optimus Lift2K® Series									
Model	Travel (in)	Capacity (lbs)	Platform Size (in)	Height (in)		Voltage	Approx. Up Time (Sec)	Approx. Dn. Time (Sec)	Approx Shp Weight
				Lowered	Raised				
L2K-2848	30	2,000	28 x 48	8.50	38.50	115 VAC	24	12	469
L2K-3648	30	2,000	36 x 48	8.50	38.50	115 VAC	24	12	490
L2K-TT	30	2,000	43 Dia. Rotating	11.50	41.50	115 VAC	24	12	540
L2K-FC Foot operated controls with guard (Hand control standard)									
Optimus Lift3K™ Series									
Model	Travel (in)	Capacity (lbs)	Platform Size (in)	Height (in)		Voltage	Approx. Up Time (Sec)	Approx. Dn. Time (Sec)	Approx Shp Weight
				Lowered	Raised				
L3K-2848	34	3,000	28 x 48	8.63	42.63	115 VAC	25	12	530
L3K-3648	34	3,000	36 x 48	8.63	42.63	115 VAC	25	12	560
L3K-TT	34	3,000	43 Dia. Rotating	11.75	45.75	115 VAC	25	12	680
L3K5K-FC Foot operated controls with guard (Hand control standard)									
Optimus Lift5K™ Series									
Model	Travel (in)	Capacity (lbs)	Platform Size (in)	Height (in)		Voltage	Approx. Up Time (Sec)	Approx. Dn. Time (Sec)	Approx Shp Weight
				Lowered	Raised				
L5K-3256	39.25	5,000	32 x 56	8.75	48	115 VAC	50	24	730
L5K-4872	39.25	5,000	48 x 72	8.75	48	115 VAC	50	24	1030
L3K5K-FC Foot operated controls with guard (Hand control standard)									

OPTIONAL MODELS

Optimus Lift2K® Series									
Model	Travel (in)	Capacity (lbs)	Platform Size (in)	Height (in)		Voltage	Approx. Up Time (Sec)	Approx. Dn. Time (Sec)	Approx Shp Weight
				Lowered	Raised				
L2K-TT4444	30	2,000	44 X 44 Rotating	11.50	41.50	115 VAC	24	12	630
L2K-TT4448	30	2,000	44 X 48 Rotating	11.50	41.50	115 VAC	24	12	640
L2K-TT4848	30	2,000	48 X 48 Rotating	11.50	41.50	115 VAC	24	12	650
Options & Accessories for L2K Series									
L2K-FC	Foot operated controls with guard (Hand control standard)								
L2K3K-ABS	Accordion bellows skirting								
EZ-SLP	Semi-live portability for moving unloaded lift (2 wheels and dolly handle)								
EZ-CART	Cart portability with 2 swivel wheels and 2 rigid wheels (adds 7" to lowered and maximum raised heights)								
Optimus Lift3K™ Series									
Model	Travel (in)	Capacity (lbs)	Platform Size (in)	Height (in)		Voltage	Approx. Up Time (Sec)	Approx. Dn. Time (Sec)	Approx Shp Weight
				Lowered	Raised				
L3K-SPECIAL	34	3,000	(28x48 to 48x72 in 2" increm.)	8.63	42.63	115 VAC	25	12	660
L3K-TT4444	34	3,000	44 X 44 Rotating	11.75	45.75	115 VAC	25	12	770
L3K-TT4448	34	3,000	44 X 48 Rotating	11.75	45.75	115 VAC	25	12	780
L3K-TT4848	34	3,000	48 X 48 Rotating	11.75	45.75	115 VAC	25	12	790
Options & Accessories for L3K Series									
L3K5K-FC	Foot operated controls with guard (Hand control standard)								
L2K3K-ABS	Accordion bellows skirting								
EZ-CART	Cart portability with 2 swivel wheels and 2 rigid wheels (adds 7" to lowered and maximum raised heights)								
LK-230PU-1	230 VAC, 1 Phase motor with 24V controls: no change in up time								
LK-230PU-3	230 VAC, 3 Phase motor with 24V controls: decreases up time to 14 seconds								
LK-480PU	480 VAC, 3 Phase motor with 24V controls: decreases up time to 14 seconds								
Optimus Lift5K™ Series									
Model	Travel (in)	Capacity (lbs)	Platform Size (in)	Height (in)		Voltage	Approx. Up Time (Sec)	Approx. Dn. Time (Sec)	Approx Shp Weight
				Lowered	Raised				
L5K-SPECIAL	39.25	5,000	(32x56 to 48x84 in 2" increm.)	8.75	48	115 VAC	50	24	1075
L5K-TT	39.25	5,000	43 Dia. Rotating	11.87	51.12	115 VAC	50	24	870
L5K-TT4444	39.25	5,000	44 X 44 Rotating	11.87	51.12	115 VAC	50	24	1000
L5K-TT4448	39.25	5,000	44 X 48 Rotating	11.87	51.12	115 VAC	50	24	1015
L5K-TT4848	39.25	5,000	48 X 48 Rotating	11.87	51.12	115 VAC	50	24	1030
Options & Accessories for L5K Series									
L3K5K-FC	Foot operated controls with guard (Hand control standard)								
L5K-ABS	Accordion bellows skirting								
LK-230PU-1	230 VAC, 1 Phase motor with 24V controls: no change in up time								
LK-230PU-3	230 VAC, 3 Phase motor with 24V controls: decreases up time to 14 seconds								
LK-480PU	480 VAC, 3 Phase motor with 24V controls: decreases up time to 14 seconds								

Some options and accessories are not field installable - consult sales
 Note: Not all options are compatible - consult sales
 Option and accessory pricing applies to options purchased with an LK-Series lift table at time of order

