

ILM PLUS

1600 | 2000 | 2500 | 3000 lbs. Capacity



LIFETIME EXCELLENCE

MEDIUM DUTY RAIL **LIFT**; LOADED WITH
OPERATIONAL AND LOW MAINTENANCE
FEATURES



OPTIMIZED CONSTRUCTION

- » Bushings and zerks at pivot points
- » Low maintenance slide bearing and sprockets
- » 100% laser cut parts for perfect alignment
- » E-Coat on steel parts for years of trouble free service & appearance
- » Reliable PALFINGER cylinder equipped with hydraulic lock valve directly at cylinder port
- » Pre-installed PowerPack wired and filled with multi-temp fluid

STANDARD | SAFETY FEATURES

- » 2" slimline steel and aluminum platforms with low incline ramp
- » Power up travel latch reduces wear to liftgate while in transit
- » Automatic safety latch
- » Built in tamper free pressure compensating flow control valve for consistent lowering speeds
- » Fixed 2 or 3 button side controls
- » Adjustable platform chain
- » 150A circuit breaker
- » Gas spring platform close assist
- » Nylon/ silicone slide bearing on runners

LIFTGATE OPTIONS

- » 102" Wide application lifts
- » 12" Fixed ramp in lieu of 6" ramp
- » Hydraulic power close
- » 12" Aluminum retention ramp
- » Above floor models (to max 56")
- » In cab shut off switch
- » Folding platforms for dock delivery
- » Auxiliary battery kit
- » Dual controls
- » Built in lights
- » 12" Cart stop ramp
- » Aluminum platform
- » Custom platforms
- » Galvanizing

Model	Lifting Capacity (lbs.)	Platform Length (Inches)	Platform Width (Inches)	Bed Height (Inches)	Approx. Weight (lbs.)	Ramp Size & Configuration
SINGLE PIECE PLATFORMS						
ILM 16	1600	**36, 42, 48	88" for 96"	*30-54	640	6" and 12"
ILM 20	2000	**36, 42, 48, 60	bodies, special	*30-54	655	fixed or
ILM 25	2500	**36, 42, 48, 60, 72	widths available	*30-54	690	12" folding
ILM 30	3000	**36, 42, 48, 60, 72		*30-54	690	aluminum
FOLDING PLATFORMS						
Min bed height for dock loading						
ILM 16-25	1600 - 2500	36" - 42"	Folding @ 30"	33	See above	6" & 12"
ILM 16-25	1600 - 2500	48" - 54"	Folding @ 36"	39		6" & 12"
ILM 20-25	1600 - 2500	54" - 60"	Folding @ 42"	46		6" & 12"

* Depending on platform material size & specifications and the need for unobstructed dock loading. Fixed ramps requires a min of 6" more bed height than alu. retention ramp when lowered at dock

**36" to 48" platforms are available in steel & aluminum configurations, 60 & 72" platforms are only available in aluminum and incorporates a standard hydraulic power close feature

HIGHLIGHTS

- » The ILM^{plus} is a cutting edge, simple and robust product. The combination of an excellent design coupled with US manufacturing, service and support elevates the ILM^{plus} to the next level of Medium Duty Rail Lifts.
- » Power up travel latches keeps roller chain, sprockets, cylinder, runners and platform tight & greatly reduces wear to liftgate while in transit.
- » E-Coat on steel parts for years of trouble free service & great appearance.
- » Modular design allows for many options to be easily added
- » 100% laser cut parts ensure perfect component alignment and a long product life

