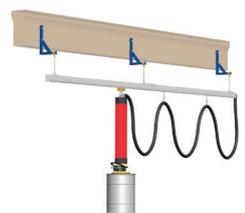


# TAWI

*Lyftman*

## Quality Systems



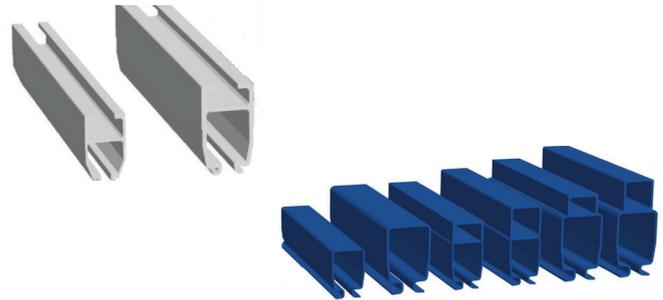
# TAWI Lyftman Rail Profiles

TAWI offers four basic rail profiles with four additional capacities using a support structure on top of our steel tracks. From simple lighter aluminum systems to complex heavy duty steel installations.

Our aluminum profiles LR86 and LR113 are for quick and smooth manual operation for lighter lifting up to 125 kg. By choosing these you achieve flexibility and reduce applied forces to the ceiling structure.

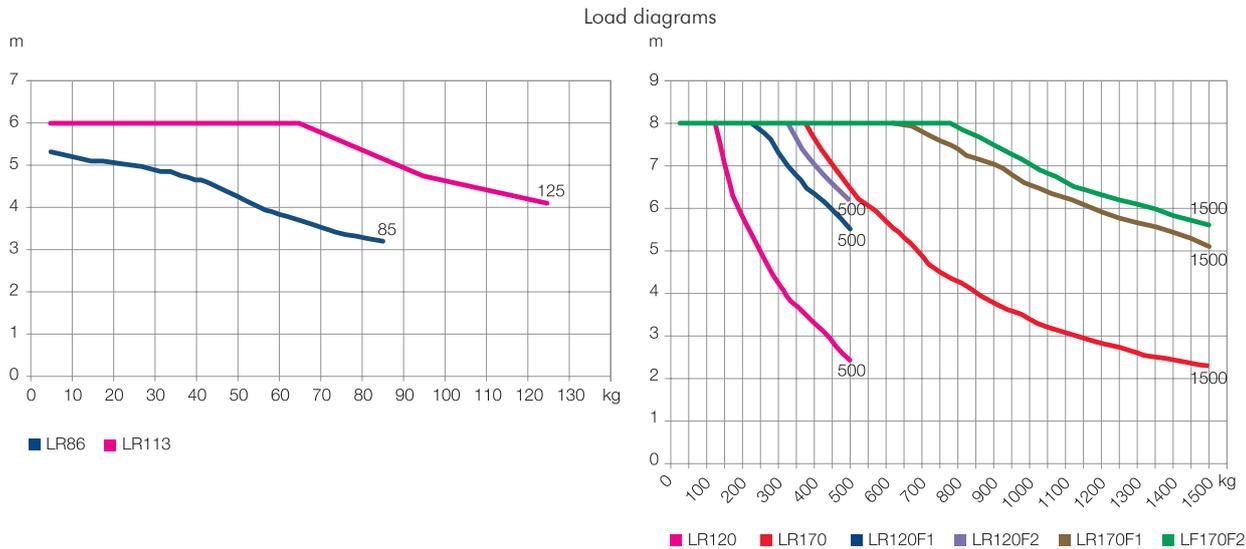
Our steel profiles LR120 and LR170 are the strong and ergonomic choice, ideal for any heavier weight applications in any working environment. Suitable when increased suspension distance is required.

Our track is formed from a single piece of cold rolled high strength steel. NO weldments means less wear! The result is little manual strain and good ergonomics.

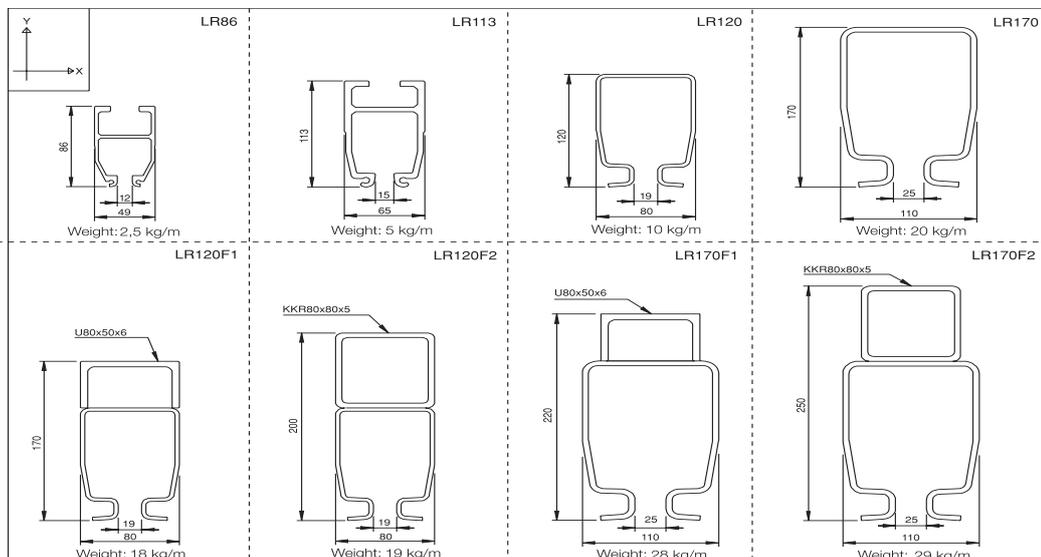


## Optimal design of aluminum and steel rails, ensure high load capacity per meter

It is crucial to choose the correct cranes for your needs in order to obtain maximum efficiency, good ergonomics and minimum use of manual force. With our many years of experience gaining us market expertise we will provide you with practical advice guiding you to the optimal solution to solve your problems.



### Dimensions



The complete portfolio of profiles is illustrated to the left. Aluminium profiles LR86/LR113, steel profiles LR120/LR170 and reinforced profiles LR120 F1/F2 and LR170 F1/F2.

Building Height		
Model	Min standard, mm	Min low-built, mm
LR86	300	150
LR113	390	200
LR120	485	285
LR170	535	285

## Lyftman Crane Systems - Various Options



## Suspensions - Maximum operational and personal safety

The LR-System range of suspensions include a wide variety of solutions for maximum operational and personal safety. Maximised suspension distance with support span up to 8 meters between supports for ceiling structures with infrequent support points. This means less steel supporting construction, fewer suspension components and quicker installation time. The LR-System has very rugged suspension mountings of universal type which permits various possibilities, for example suspension in steel beams, concrete ceilings and concrete beams.





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