

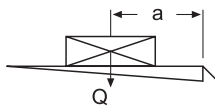
# MBB R 2500 L



- 2,500 kg lifting capacity with four cylinders and 750 mm load distance
- Simple-fold platform
- Modular, boltable design for adaptation to a wide range of vehicle types
- All-aluminium or steel/aluminium platform design
- Spring-supported folding section
- Platform package serves as underride guard
- Bridging projection for espagnolettes
- Powerful cylinder for horizontal positioning of the tail lift
- Optimal adaptation to motor vehicles and trailers thanks to a wide range of different lifting arm lengths and pitches
- Moving rails in steel as standard, optionally available in aluminium
- Optionally available completely pre-assembled with energy chain

## LOAD DIAGRAM

a (mm)	Q (kg)
750	2,500
900	2,050
1,100	1,700
1,600	1,150



# WEIGHT-OPTIMISED WITH 2,500 KG LIFTING CAPACITY

## WEIGHTS

Aluminium/aluminium  
platform type

Platform width (mm) 2,400

Platform height (mm)

1,805 678 kg

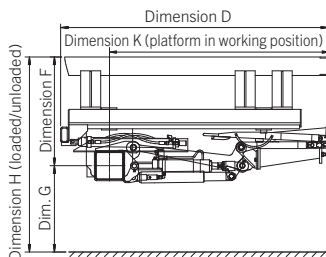
## WEIGHTS

Steel/aluminium  
platform type

Platform width (mm) 2,400

Platform height (mm)

1,800 770 kg



## DIMENSIONS

Lifting arm lengths (mm)	700	800	900	1,000
H (max.) loading height, unloaded	1,160	1,428	1,444	1,651
H (min.) loading height, loaded	883	916	1,006	950
F (max.) middle of main beam to upper edge of loading floor	650	817	820	977
K (min.) at dimension F (max.)	618	601	751	721
D (min.) installation dimension, minimum	1,800	1,800	1,900	1,900
F (min.)	508	566	614	569
K (max.) at dimension F (min.)	726	820	907	1,040
G (max.) unloaded (middle of main beam to ground)	510	560	624	674
G (min.) loaded	375	350	392	381
E (max.) vehicle frame width (max.)	920	920	920	920
E (min.) vehicle frame width (min.)	645	645	645	645

## TECHNICAL DATA

Type	MBB R 2500 L
Lifting capacity	2,500 kg
Main beam	180 x 180 mm
Lifting gear hydraulics	2 lifting cylinders / 2 tilting cylinders / 1 moving cylinder
Lifting arm pitch	750/1,300/1,480 mm
Load centre, longitudinal	750 mm
Load centre, across centre	Central, 50% of rated load on one side
Inclination angle of the platform	+10° to -10°

Some of the tail lifts pictured feature special customer-specific equipment. Country-specific regulations must be considered for the tail lift installation. Dimensions may vary. Subject to technical changes, errors and translation mistakes.



PALFINGER TAIL Lifts  
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