

MBB R 750 SM

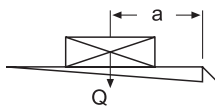
MBB R 1000 LM



- 750/1,000 kg lifting capacity with four cylinders and 600 mm load distance
- Double-fold all-aluminum platform
- Ideal for use on vehicles with short overhangs
- All-aluminium platform design
- Spring-supported folding section
- Platform housing serves as underride guard
- Powerful moving cylinder for horizontal positioning of the tail lift
- Compact design thanks to a torsion-resistant steel moving frame, pre-assembled end beam and welded brackets
- Control box holder for installation on the moving unit
- Plate or bridging projection for door lock assembly (optional)

LOAD DIAGRAM

MBB R 750 SM		MBB R 1000 LM	
a (mm)	Q (kg)	a (mm)	Q (kg)
600	750	600	1,000
700	650	750	800
820	550	950	800



DOUBLE-FOLD PLATFORM FOR SHORT OVERHANGS

WEIGHT MBB R 750 SM

Aluminium/aluminium platform type

Platform width (mm) 2,000

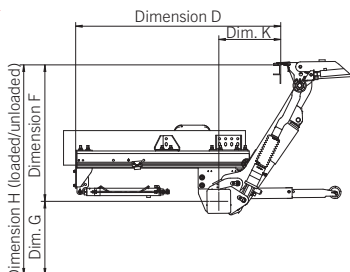
Platform height (mm)
1,180 305 kg

WEIGHT MBB R 1000 SM

Aluminium/aluminium platform type

Platform width (mm) 2,000

Platform height (mm)
1,180 326 kg



DIMENSIONS

	R 750 SM	R 1000 LM
Lifting arm lengths (mm)	600	600/700
H (max.) loading height, unloaded	1,000	1,130
H (min.) loading height, loaded	715	890
F (max.) middle of main beam to upper edge of loading floor	550	630
K (min.) at dimension F (max.)	548	610
D (min.) installation dimension, minimum	985*	1,087
F (min.)	385	390
K (max.) at dimension F (min.)	660	765
G (max.) unloaded (middle of main beam to ground)	450	500
G (min.) loaded	330	330
E (max.) vehicle frame width (max.)	870	870
E (min.) vehicle frame width (min.)	750	750

TECHNICAL DATA

Type	MBB R 750 SM	MBB R 1000 LM
Lifting capacity	750 kg	1,000 kg
Main beam	180 x 180 mm	180 x 180 mm
Lifting gear hydraulics	2 lifting cylinders / 2 tilting cylinders / 1 moving cylinder	
Lifting arm pitch	1,320 mm	1,320 mm
Load centre, longitudinal	600 mm	600 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.

