

A world of solutions



OUR PRODUCTS



LOADING RAMP

- PC
- ME
- PC-R – ME-R
- PM – PE

PC and ME technical data

Extension kit and additional third piece kit

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- WM LIGHT

- WM LIGHT PLUS

- SUPER-LIGHT

WM LIGHT technical data

WM LIGHT extension kit

WM LIGHT PLUS technical data

SUPER-LIGHT technical data

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ACCESSORY KITS

Support for adjustable winch

Floor anchorage system

Wheelarch cover

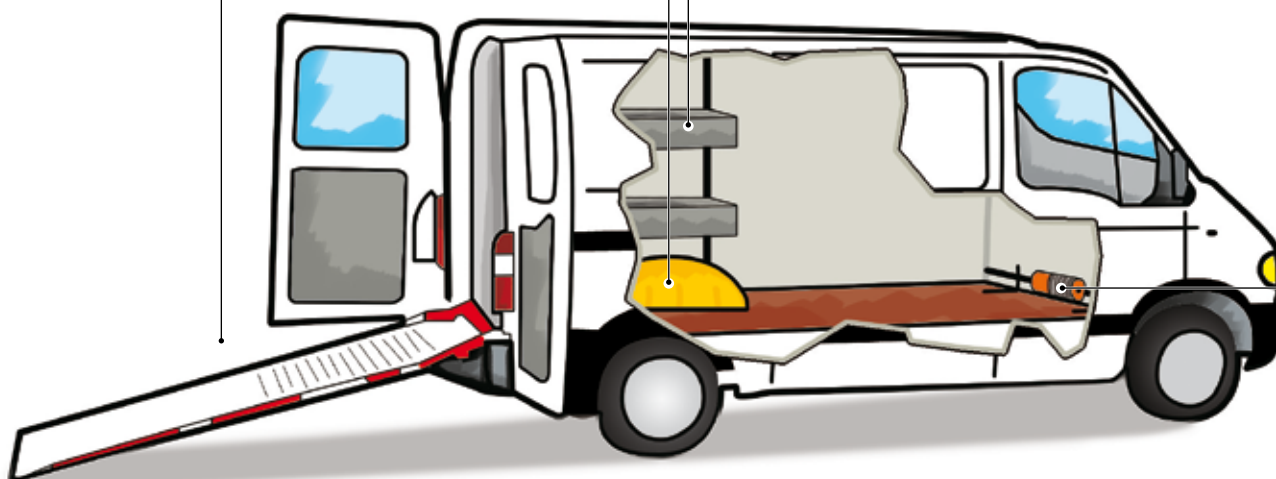
Storage accessory kits

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FLEXIBILITY AND RELIABILITY

WM System has been manufacturing loading ramps for commercial vehicles since 1991.

Thanks to the flexibility of our products and our experienced technicians, we are now able to offer a complete range of loading ramps for commercial vehicles and a wide range of accessories aimed at making your commercial vehicle as practical as possible. This means that you can work easily and efficiently, saving time and effort.



The company has skilled staff involved in:

- ✓ DESIGN
- ✓ QUALITY CONTROL
- ✓ ORDER MANAGEMENT
- ✓ SALES MANAGEMENT
- ✓ MARKET ANALYSIS

CERTIFICATION

Thanks to the quality of its products and materials, the WM System brand is available all over Europe. We have been TUV NORD certified since 1994. We ensure that each production process meets the highest standards and we have our own welding department enabling us to implement total control over every stage.



PATENTED SYSTEM



MISSION STATEMENT

A BETTER QUALITY PRODUCT = A BETTER QUALITY OF WORK
+ ORDER + WORK + FUNCTIONALITY + PROFIT

THE VALUE OF TIME

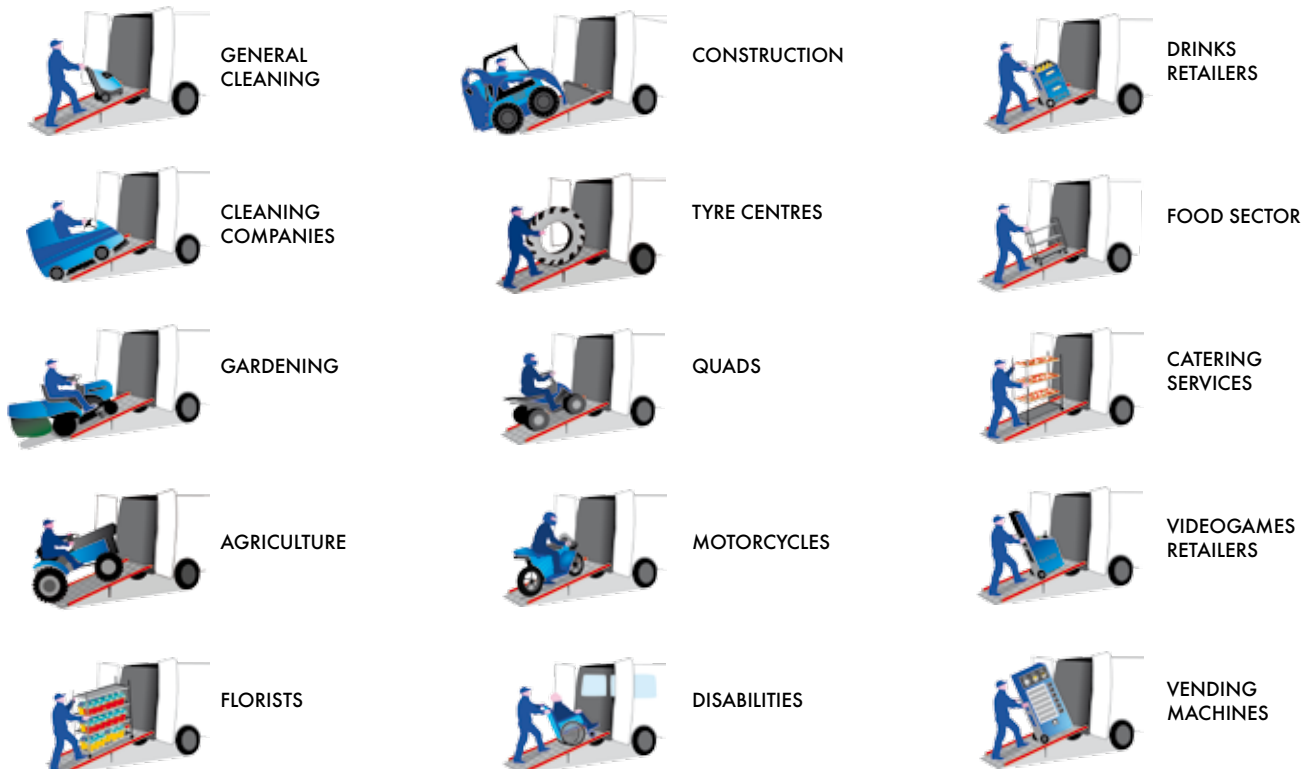
WM System's philosophy has always focused on the improvement of working conditions and the subsequent optimisation of costs.



WM System...gives value to your time!

APPLICATIONS

WM System loading ramps have many uses, meeting all loading and unloading requirements. We strive to create personalised solutions according to the needs of our clients and we are able to offer customised ramps for most light commercial vehicles. There are now more than 600 versions of ramps and 9 different models available: PC, ME, PM, PE, PC-R, ME-R, WM Light, WM Light Plus and Super-Light.



GUIDE TO CHOOSING RAMP

In order to do so, we ask for the following information.



1) MAKE & MODEL OF THE VEHICLE

maximum size of the ramp, depends on the size of the doors



2) TYPE OF GOODS TO BE LOADED

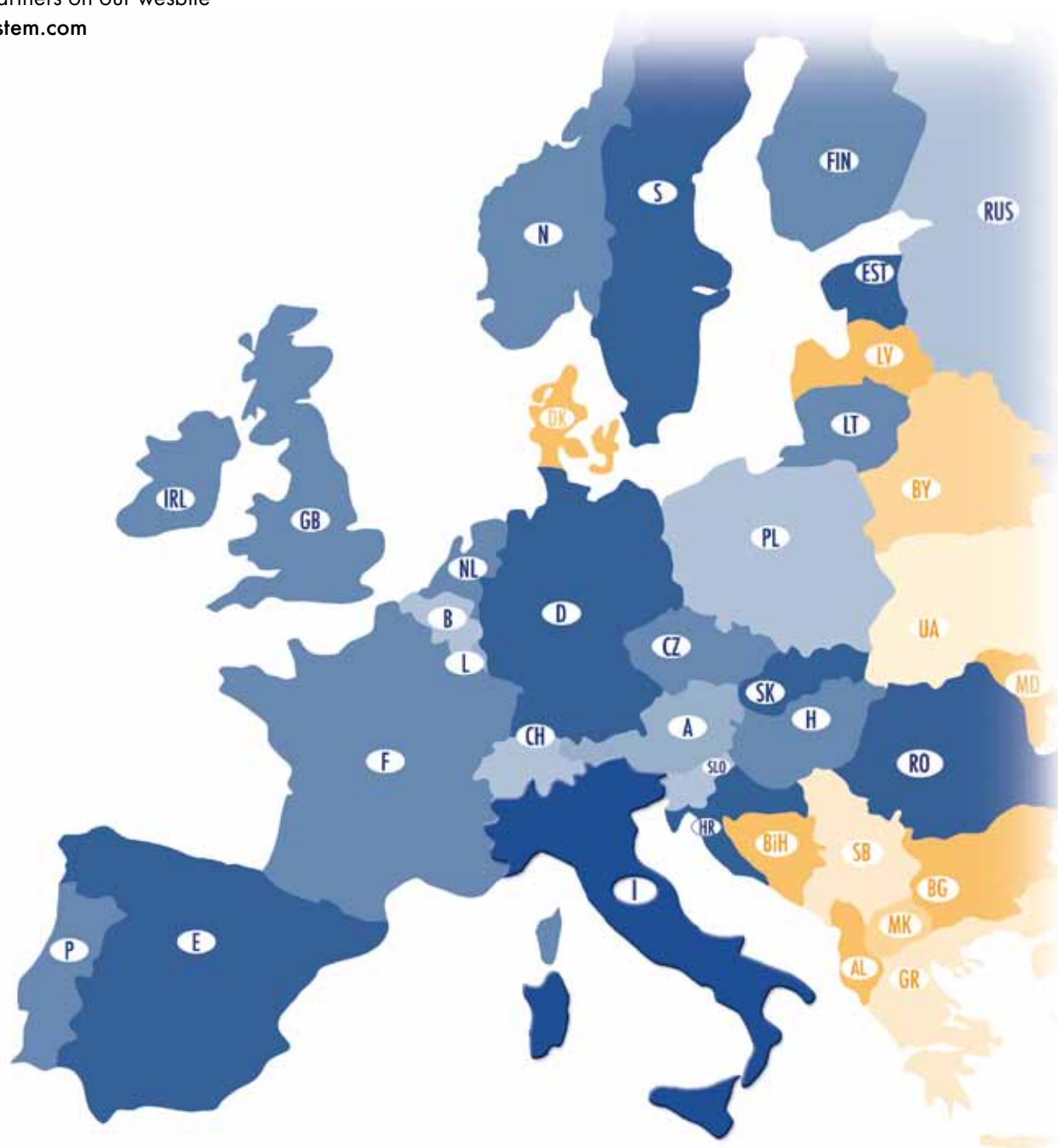



3) SIZE AND MAXIMUM WEIGHT OF THE GOODS



IN EUROPE

You will find the complete list of WM System's european partners on our website
www.wmsystem.com



 = WM System distributors in Europe

SERVICE AND SKILLS

WM System has a team of qualified staff who are experts in service and advice.
 WM System provides detailed, easy to follow installation instructions for most light commercial vehicles.
 WM System loading ramps can be easily and quickly transferred from one vehicle to another.
 WM System loading ramps are proven to be robust and have a long lifespan.

WM System... always aware of the client's needs!

PC

The PC is the most complete and practical of WM System's loading ramps. Suitable for most loading and weight requirements, it is extremely practical thanks to the special HORIZONTAL SWIVEL OPENING. The PC Swivel is equipped with self-positioning feet and the larger versions are available with an additional "wheel kit" to make the lifting and lowering of the ramp even easier. The platform is made from shot-blasted anti-slip aluminium to give excellent grip during loading.



OPENING



CLOSED POSITION

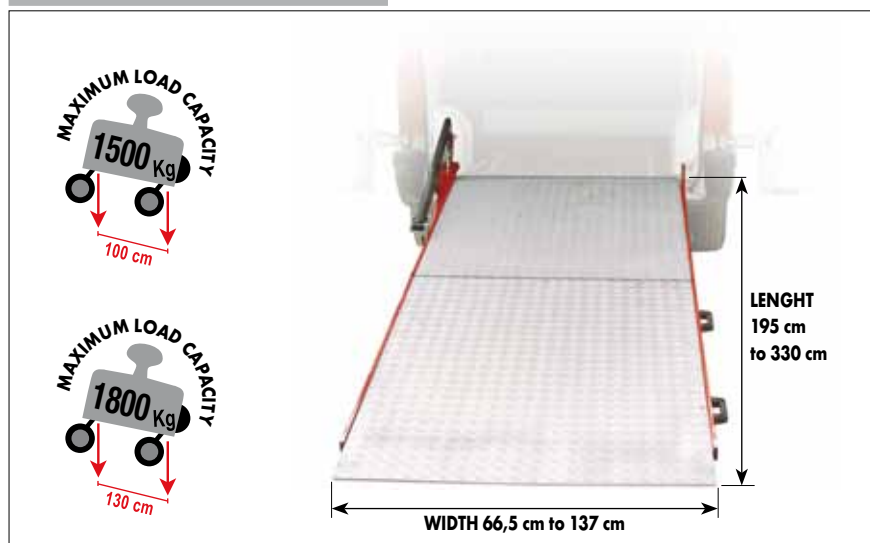


INTERNAL SWIVEL

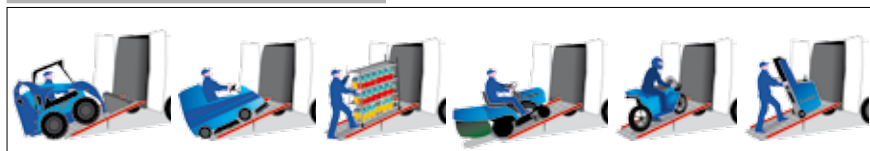


EXTERNAL SWIVEL

DIMENSIONS & LOAD CAPACITY



USES



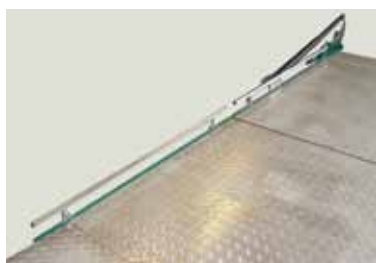
SPECIAL SOLUTIONS



RAMP FOR DOCK LOADING



RAMP WITH SPECIAL FEET



RAMP WITH SIDE EDGES



RAMP WITH RIGHT SWIVEL



RAMP WITH SIDE SUPPORT AND DOUBLE HUB

WHEEL KIT

The wheel kit is made to assist the opening of larger ramps.
For models PC120x300 - ME120x300 and above.



ME

The ME, like the PC is the most complete and practical version of WM System's loading ramps. Suitable for every loading and weight requirement, it has a simple and quick **FIXED VERTICAL OPENING**. The ME fixed are equipped with self-positioning feet and the larger versions are available with an additional "wheel kit" (see page 7) to make the lifting and lowering of the ramp even easier. The platform is made from shot-blasted anti-slip aluminium to give excellent grip during loading.



OPENING

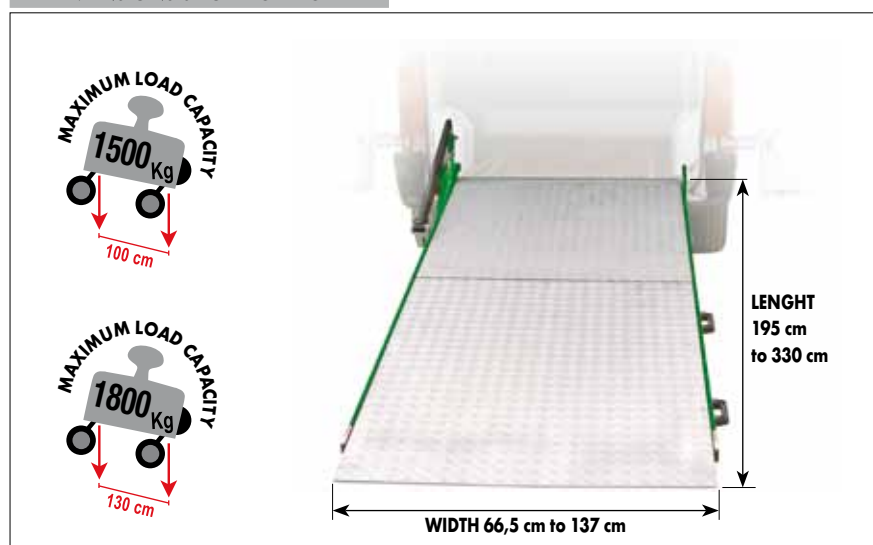


CLOSED POSITION



OPENING POSITION

DIMENSIONS & LOAD CAPACITY



USES



PC-R - ME-R

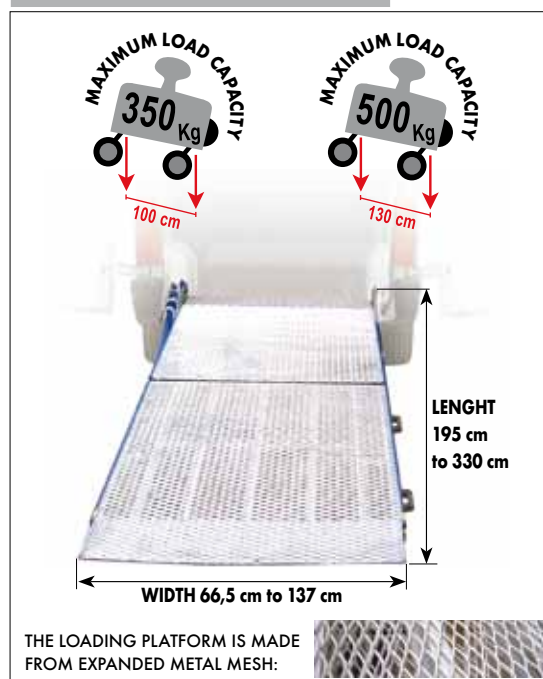
The PC-R and ME-R are suitable for loading goods with large, tired wheels. They have an expanded metal surface to allow easy cleaning and are hot-galvanised to increase their lifespan. They are available with a horizontal swivel option (PC-R) in addition to the standard vertical opening (ME-R).



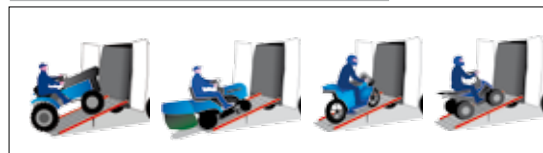
OPENING



DIMENSIONS & LOAD CAPACITY



USES



PM - PE

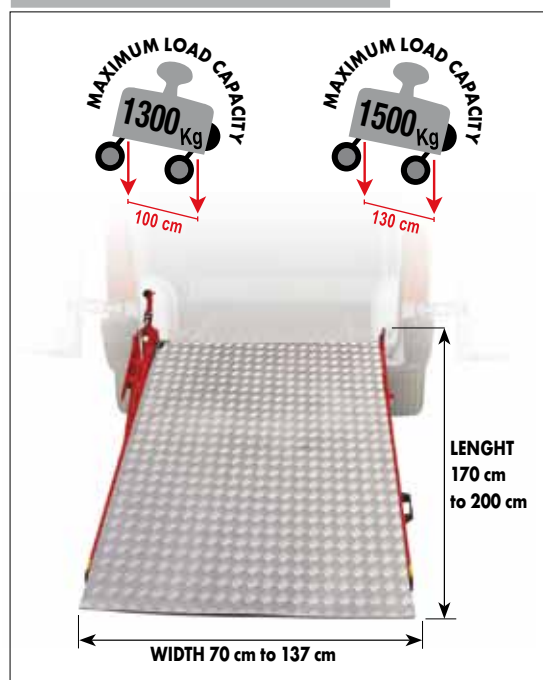
The PM-PE is ideal for vehicles with very low loading heights (normally air-suspension). Consisting of one single piece, it is available with a horizontal swivel option (PM) in addition to the standard vertical opening (PE). The platform is made from shot-blasted anti-slip aluminium to give excellent grip during loading.



OPENING



DIMENSIONS & LOAD CAPACITY



USES



PC - ME TECHNICAL DATA *

MAXIMUM LOAD CAPACITY : from 350 to 1800 Kg

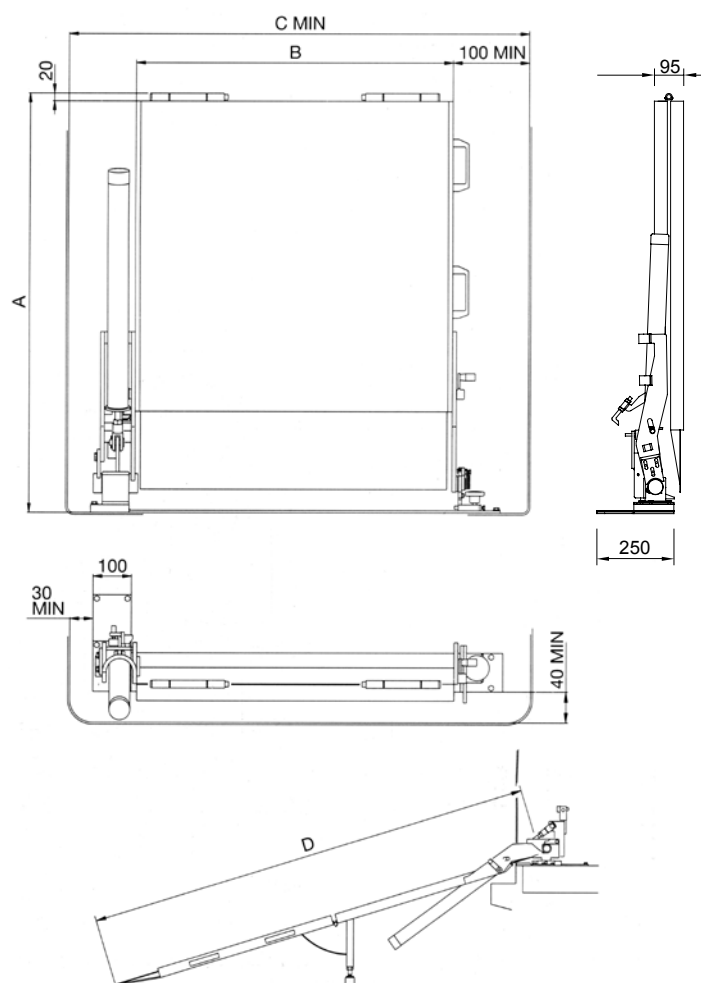
REQUIRED: approx 15 Kg

SPACE REQUIRED: approx 15 cm

WARRANTY: 2 years

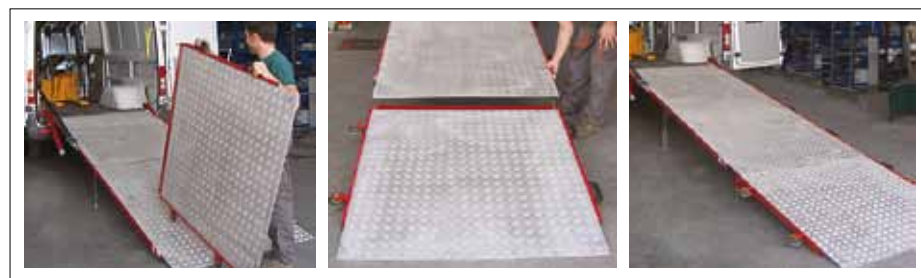
PC Mod.	ME Mod.	A	B	C	D	Weight	Load
PC70	ME70	1100	665	960	1950	60	600
PC80	ME80	1100	828	1063	1950	73	600
PC90	ME90	1225	928	1163	2200	78	600
PC95	ME95	1260	978	1213	2300	84	600
PC100	ME100	1365	1028	1263	2500	88	600
PC100	ME100	1615	1028	1263	3000	109	1000
PC110	ME110	1365	1028	1363	2500	96	1000
PC110	ME110	1615	1128	1363	3000	119	1000
PC120	ME120	1365	1228	1463	2500	98	1000
PC120	ME120	1615	1228	1463	3000	120	1500
PC120	ME120	1740	1228	1463	3250	131	1500
PC125	ME125	1365	1278	1513	2500	100	1000
PC125	ME125	1615	1278	1513	3000	125	1500
PC125	ME125	1740	1278	1513	3250	135	1500
PC130	ME130	1365	1328	1563	2500	104	1000
PC130	ME130	1615	1328	1563	3000	130	1500
PC130	ME130	1740	1328	1563	3250	135	1500
PC135	ME135	1365	1378	1613	2500	108	1000
PC135	ME135	1615	1378	1613	3000	135	1500
PC135	ME135	1740	1378	1613	3250	150	1500
PC137.5	ME137.5	1740	1403	1638	3250	150	1800

* the technical data in the table also applies to the PC-R and ME-R Series.



REMOVABLE EXTENSION KIT

Extension suitable for all ramps to gain an improved loading angle.



MAXIMUM LOAD CAPACITY
up to 1500 Kg

ADDITIONAL THIRD PIECE KIT

Factory fitted onto the ramp. Ideal for loading into low-roofed vehicles.



MAXIMUM LOAD CAPACITY
up to 600 Kg



MAXIMUM WIDTH
100 cm

WM LIGHT

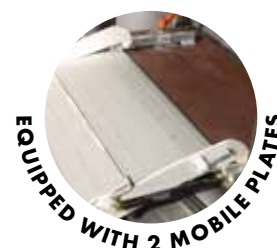
The WM LIGHT, made of aluminium, is extremely lightweight due to its spring-assisted system. Equipped with a quick connect and release system, the WM Light is easy to transfer from one vehicle to another once the simple location plates are installed. The ramp can be opened directly onto the ground without the use of feet and is available with an anti-slip aluminium surface or with mesh version.



DOCK LOADING PIN



QUICK CONNECTION SYSTEM



EQUIPPED WITH 2 MOBILE PLATES



EQUIPPED WITH WHEELS

DIMENSIONS & LOAD CAPACITY



WM LIGHT VERSIONS

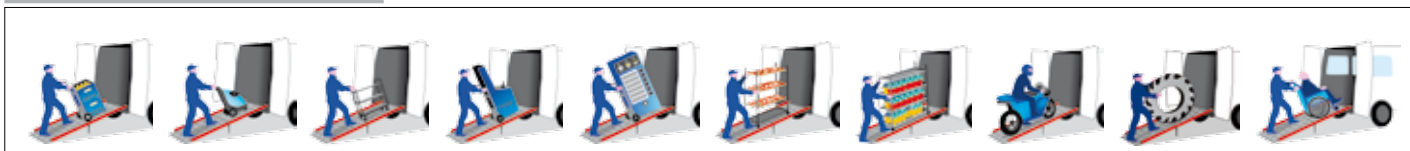


Standard: WM LIGHT detachable and free standing.



Optional: WM LIGHT with external rotation kit.

USES



WM LIGHT PLUS

The new model of loading ramp WM LIGHT PLUS is a variant of the WM LIGHT ramp but with better performances as:

- the new swivel kit, faster and easier to use, installed as standard on every ramp,
- the new anchorage base (L-form) which allows to extend the range of widths available, from 40 cm to 120 cm;
- capacity of 600 kg for the ramps with width from 40 to 95 cm.

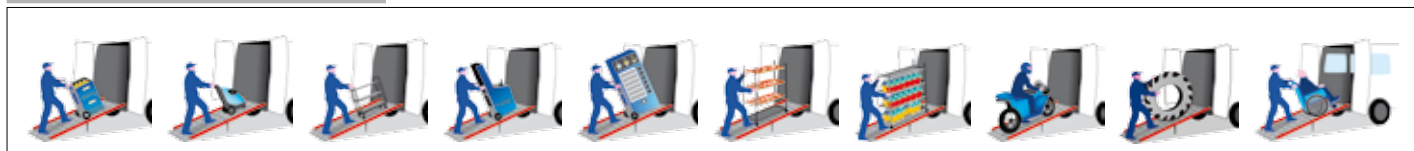
As the WM LIGHT ramp, the WM LIGHT PLUS is completely made of aluminum, light and handy thanks to the wheel kit and gas spring installed on every ramps. On request, it is available an internal swivel kit, to open the ramp toward the inside.



DIMENSIONS & LOAD CAPACITY



USES



SUPER-LIGHT

The SUPER-LIGHT ramp is the latest loading solution range from WM System. With its gas spring assistance, the ramp is super light weight to operate. SUPER-LIGHT is equipped with a quick-release system which allows for easy transfer between any light commercial vehicle. There is also an optional swivel rotation kit available. There are 3 standard lengths of 200cm, 225cm & 250cm and a width of 85cm. The standard capacity is 250 kg. The non-slip aluminium floor allows for safe and easy loading of all types of goods and equipment. The vision clear option is available for those wanting to see out of their window.



DIMENSIONS & LOAD CAPACITY



SUPER-LIGHT VERSIONS

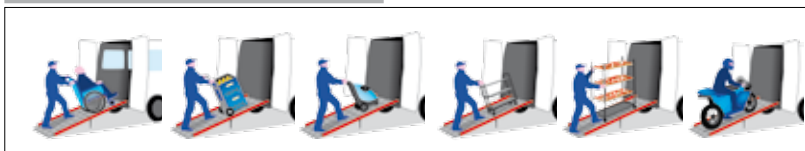


Standard: SUPER-LIGHT detachable and free standing.



Optional: SUPER-LIGHT with external rotation kit.

USES



VERSIONS OF FLOOR SURFACE



1-Punched aluminium floor surface



2-Punched aluminium floor with clear-view option

WM LIGHT TECHNICAL DATA

MAXIMUM LOAD CAPACITY - anti-slip aluminium **A**: 400 Kg

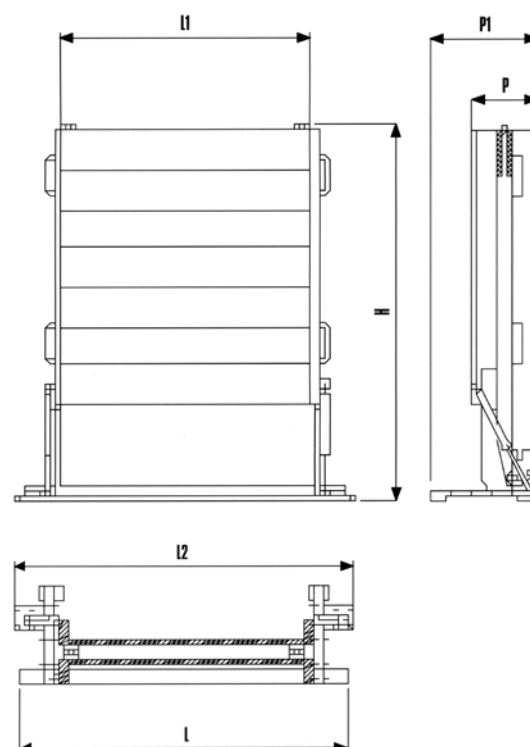
MAXIMUM LOAD CAPACITY - aluminium expanded mesh **R**: 300 Kg

POWER REQUIRED: approx 10 Kg

SPACE REQUIRED: approx 20 cm

WARRANTY: 2 years

Model	Length (cm)	H (mm)	L (mm)	L1 (mm)	L2 (mm)	P (mm)	P1 (mm)	Weight A (Kg)	Weight R (Kg)
WM LIGHT 80	150	835	1100	800	1160	215	345	32	28
WM LIGHT 80	175	960	1100	800	1160	215	345	36	32
WM LIGHT 80	200	1085	1100	800	1160	215	345	40	35
WM LIGHT 80	225	1210	1100	800	1160	215	345	45	40
WM LIGHT 80	250	1335	1100	800	1160	215	345	50	44
WM LIGHT 80	275	1460	1100	800	1160	215	345	55	48
WM LIGHT 80	300	1585	1100	800	1160	215	345	60	52
WM LIGHT 80	325	1705	1100	800	1160	215	345	64	55
WM LIGHT 100	175	960	1300	1000	1360	215	345	45	38
WM LIGHT 100	200	1085	1300	1000	1360	215	345	46	40
WM LIGHT 100	225	1210	1300	1000	1360	215	345	50	44
WM LIGHT 100	250	1335	1300	1000	1360	215	345	54	48
WM LIGHT 100	275	1460	1300	1000	1360	215	345	58	49
WM LIGHT 100	300	1585	1300	1000	1360	215	345	62	50
WM LIGHT 100	325	1705	1300	1000	1360	215	345	66	52



VERSIONS OF LOADING PLATFORMS



A - Anti-slip aluminium



R - Aluminium expanded mesh



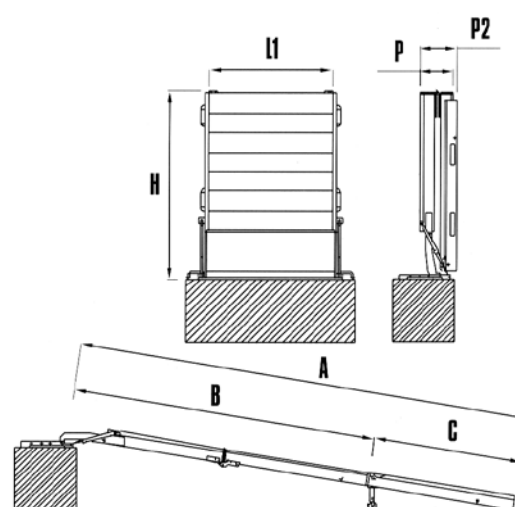
MAXIMUM LOAD CAPACITY - A
400 Kg



MAXIMUM LOAD CAPACITY - R
300 Kg

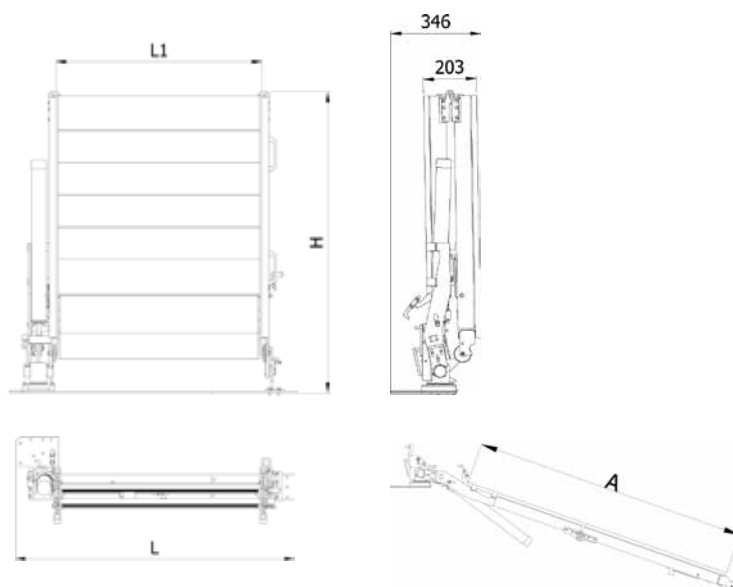
EXTENSION KIT WM LIGHT (fitted directly on the ramp)

KIT for:	L1 (cm)	B (mm)	C (mm)	A (mm)	H (mm)	P (mm)	P2 (mm)	Weight (Kg)
WM LIGHT 80	800	2500	1205	3705	1335	215	245	16
WM LIGHT 80	800	2250	1080	3330	1210	215	245	15
WM LIGHT 80	800	2000	955	2955	1085	215	245	14
WM LIGHT 80	800	1750	830	2580	960	215	245	13
WM LIGHT 80	800	1500	705	2205	835	215	245	12
WM LIGHT 100	1000	2500	1205	3705	1335	215	245	17
WM LIGHT 100	1000	2250	1080	3330	1210	215	245	16
WM LIGHT 100	1000	2000	955	2955	1085	215	245	15
WM LIGHT 100	1000	1750	830	2580	960	215	245	14
WM LIGHT 100	1000	1500	705	2205	835	215	245	13



WM LIGHT PLUS TECHNICAL DATA

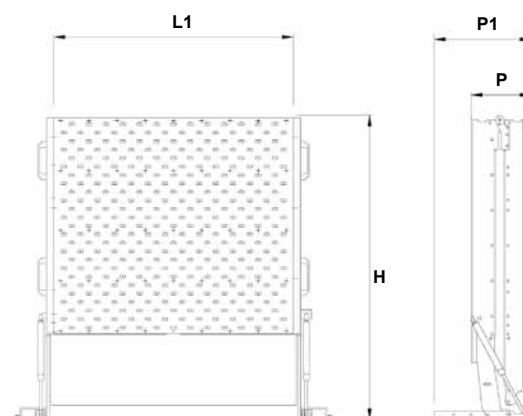
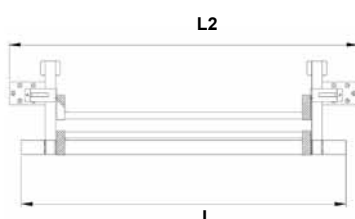
Model	L1 (mm)	L (mm)	A (mm)	H (mm)	Load (kg)
WM LIGHT PLUS 70	700	982,5	2000	1175	600
	700	982,5	2250	1300	600
	700	982,5	2500	1425	600
	700	982,5	2750	1550	600
	700	982,5	3000	1675	600
	700	982,5	3250	1800	600
WM LIGHT PLUS 80	800	1117,5	2000	1175	600
	800	1117,5	2250	1300	600
	800	1117,5	2500	1425	600
	800	1117,5	2750	1550	600
	800	1117,5	3000	1675	600
	800	1117,5	3250	1800	600
WM LIGHT PLUS 90	900	1217,5	2000	1175	600
	900	1217,5	2250	1300	600
	900	1217,5	2500	1425	600
	900	1217,5	2750	1550	600
	900	1217,5	3000	1675	600
	900	1217,5	3250	1800	600
WM LIGHT PLUS 95	950	1117,5	2000	1175	600
	950	1117,5	2250	1300	600
	950	1117,5	2500	1425	600
	950	1117,5	2750	1550	600
	950	1117,5	3000	1675	600
	950	1117,5	3250	1800	600
WM LIGHT PLUS 100	1000	1317,5	2000	1175	400
	1000	1317,5	2250	1300	400
	1000	1317,5	2500	1425	400
	1000	1317,5	2750	1550	400
	1000	1317,5	3000	1675	400
	1000	1317,5	3250	1800	400



WM LIGHT PLUS 105	1050	1367,5	2000	1175	400
	1050	1367,5	2250	1300	400
	1050	1367,5	2500	1425	400
	1050	1367,5	2750	1550	400
	1050	1367,5	3000	1675	400
	1050	1367,5	3250	1800	400
WM LIGHT PLUS 110	1100	1417,5	2000	1175	400
	1100	1417,5	2250	1300	400
	1100	1417,5	2500	1425	400
	1100	1417,5	2750	1550	400
	1100	1417,5	3000	1675	400
	1100	1417,5	3250	1800	400
WM LIGHT PLUS 120	1200	1517,5	2000	1175	400
	1200	1517,5	2250	1300	400
	1200	1517,5	2500	1425	400
	1200	1517,5	2750	1550	400
	1200	1517,5	3000	1675	400
	1200	1517,5	3250	1800	400

SUPER-LIGHT TECHNICAL DATA

Model	H (mm)	L (mm)	L1 (mm)	L2 (mm)	P (mm)	P1 (mm)	Weight (Kg)
SUPER-LIGHT 85x200 9FE.212	1085	1100	850	1160	215	345	40
SUPER-LIGHT 85x225 9FE.213	1210	1100	850	1160	215	345	45
SUPER-LIGHT 85x250 9FE.214	1335	1100	850	1160	215	345	50



MAXIMUM LOAD CAPACITY
250 Kg

THE RAMP FOR ALL REQUIREMENTS



...GARDENING EQUIPMENTS - FLORISTS - DRINKS RETAILERS - BUILDING YARDS
TILERS - SHOPKEEPERS - CLEANING COMPANIES - VENDING MACHINES DEALERS...

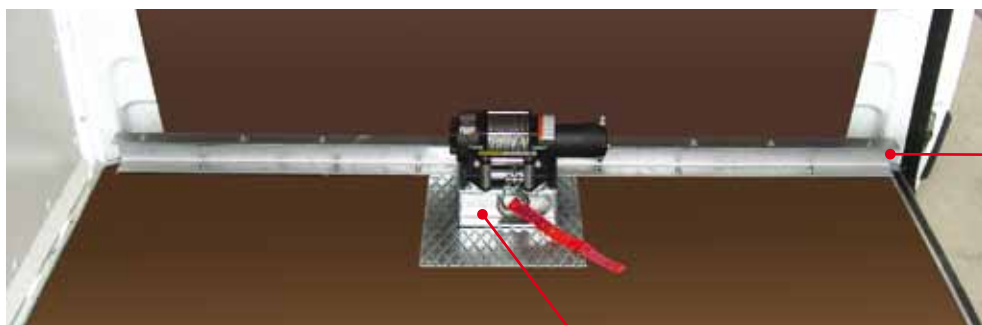




...AGRICULTURE - DISABLED PEOPLE
CATERING SERVICES - FOOD SECTOR
CONSTRUCTION - QUADS - BAKERS...

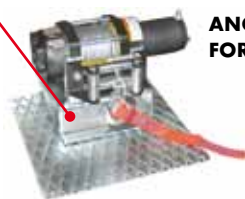


SUPPORT FOR MOVABLE WINCH



REINFORCED RAIL
with anchorage support
for movable winch

WIRELESS REMOTE CONTROL WITH WINCH CABLE
Length : 15 mt
Towing capacity: 1134 Kg
Power: 12 Volt



ANCHOR BRACKET
FOR MOVABLE WINCH

FLOOR ANCHORAGE SYSTEM

- SECURE AND ROBUST ANCHORAGE
- VERSATILE ANCHORED POSITIONS



L-SHAPED STRENGTHENING
COD. 9V.008

TUBE
lenght 200 cm - 20x20
COD. 9V.009

ANCHORAGE SUPPORT
COD. 9V.007

WHEELARCH COVER WITH BUILT-IN STORAGE SPACE

- THE WHEELARCH COVER IS MADE TO MEASURE FOR EACH VEHICLE



MODULAR SYSTEM

The WM System MODULAR SYSTEM is an ideal accessory kit, making the inside of your van more practical. The various custom options make this modular system a safe and practical solution.



COMPLETE LADDER RACK
COD. 9V.006



SIDE SUPPORT KIT
COD. 9V.004

STAINLESS STEEL
CONTAINER 21X100 cm
(available with or without safety retainer)
COD. 9V.005



OPTIMISED SPACE!
THE CONTAINER STAYS OVER THE
WHEELARCH!

FASTENING BELT

COD. 9V010



CLOSED



OPEN

EXTINGUISHER SUPPORT

COD. 9V011





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