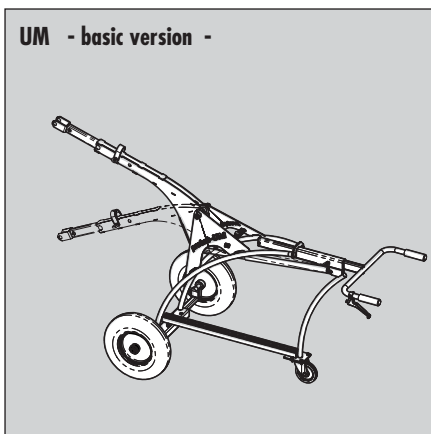


UM - basic version -



UNIMOBIL UM Laying Dolly - Basic Version -

The UNI MOBIL UM is an installation dolly that can easily handle concrete and natural stone units up to 150 kg.

► Efficiency is noticeably increased, as it only requires one person to carry out the installation work.

► Physical strain is reduced significantly, as the load is transferred to the wheels of the UNIMOBIL UM.

► **Special feature:** The boom is lifted through a gas spring with integrated brake and is controlled by a lever on the operating handle. This way stone can be picked up from a pallet of approximately 900 mm height. By pressing the lever again the load is lowered gently into place. Pressing the lever once more lifts the boom up to pick up the next unit.

Basic version, standard equipment:

- Big rubber wheels with a diameter of 400 mm, makes manoeuvring the UM easy.
- Adjustable wheel distances (from 610 – 905 mm outside measurement) so that the UM can be adjusted to different slabs.
- Supported by a steering roller with a locking brake.
- Boom and handles are telescopic to adjust well to different weights and measures of the slabs.
- Gas spring with integrated brake with a control handle.

Please note: basic version has to be equipped with "Load Pick-up" module, in order to be used for laying slabs.

Type		Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
UM basic version ①		150 (330)	40 (90)	4272.0235

UM-SM



UNIMOBIL UM-SM Laying Dolly - Basic Version -

Basic version (without suction plate) equipped with battery driven STONEMAGNET SM-600 (see Chart p. 5.10).

The UNIMOBIL UM-SM is the perfect vacuum laying system for slightly porous slabs and stone.

Advantage: The most gentle and the closest positioning of slabs as possible. Re-pick up possible. Also suitable for slightly porous stones.

► It is equipped with handles on the suction plate and a 90° turnable suspension for the perfect positioning of the slabs.

Please note: Suction plates have to be ordered separately. See Chart.

Please note: porous stones cannot be handled with this device.

Type	Load Pick-up	Dimension Suction Plate oval mm (in)	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
UM-SM ①	Vacuum	see suction plate	99 (220)		4274.0011 + 5272.0006
SM-SPS-90-30/20 ①		300 x 200 (11¾ x 7¾")	90* (198)	5 (10)	4272.0009
SM-SPS-200-58/28 ①		580 x 280 (22¾ x 11")	21200* (440)	9 (20)	4272.0001
Spare storage battery 26 Ah, 12V					2420.0008
Battery charger LG-220 V/12V					4272.0351
ED-SPS-90	Replacement seal for SM-SPS-90				4250.0023
ED-SPS-200	Replacement seal for SM-SPS-200				4272.0004

If you are already using a SM please ask us for a quotation to upgrade it to a UM-SM!

* Value at 500 mbar low pressure 2) when operated with UNIMOBIL UM-SM working load limit is 150 kg only

① Durable surface protection by galvanizing