

Awarded „Price of Innovation“

Up to 200 kg lifting capacity when fully extended and upgradeable up to 250 kg at reduced outreach!



TRANSMOBIL TM Installation Carrier

A compact universal machine - transport and handling of palletized building material and vacuum installation all in one.

With a dead weight of about 1,300 kg (2,850 lbs) only, transportation is done easily with a standard trailer.

The powerful vacuum laying unit allows the immediate installation of heavy construction elements - effortless and without physical strain.

Highest Safety Standards!

Mostly kerb stones are installed one side of the road, while on the other side vehicles are still allowed to drive. Knuckle boom jib with „SAFESTOP“ never reaches into the traffic area!

Standard Specifications:

- ▶ Robust vacuum lifting unit 150 kg capacity HE-150 and Operating valve unit BE-Sprint-2, can be taken off the unit by quick release connections, for example during the night (protection against vandalism).
- ▶ The mast of the vacuum laying unit can be adjusted exactly vertically to allow positioning of the lifting unit light as a feather alongside the perfectly horizontal jib. Adjustment approx. +/- 5 degree sideways; +/- 10 degree in driving direction.
- ▶ Compact transportation measurements. The jib is lowered down without manual power with a hydraulic cylinder.
- ▶ Quick and simple locking of both knuckle boom links by operating just one lever.
- ▶ Hour meter and ignition switch (safeguard in regard of insurance).
- ▶ Large open box for tools and accessories.
- ▶ The lifting unit is equipped with 2 fork tines. Working length 1,090 mm (43"), horizontally adjustable. Lifting height of the lifting unit 340 mm (13 1/2"), lifting capacity 1,500 kg (3,300 lbs).

▶ For maximum pallet-width of 1,300 mm (51").

▶ Robust, powerful rubber crawler track - thus the TRANSMOBIL TM maneuvers well and unfailing even on rough terrain. Travel speed approx. 2,2 km/h.

▶ Dimensions: Overall width 1,910 mm (75"). Total height in transport position 2,280 mm (90"). Total length in transport position 2,300 mm (91").

▶ Driven by powerful vacuum turbine, also lifts porous materials.

We offer four models:

TM-150-B-XL: with Honda petrol engine.

TM-150-D-XL: with sound insulated Hatz Silent Pack diesel engine.

The following two models are equipped with electronic, fully automatic boom alignment – makes work even quicker and particularly user-friendly. Positioning of laying elements without physical effort:

TM-150-D-A-XL: with sound insulated Hatz Silent Pack diesel engine.

NEW: TM-150-D-A-SILENT-XL: with sound insulated Hatz Silent Pack diesel engine with additional soundproofing measures. Noise emission < 80 dB.

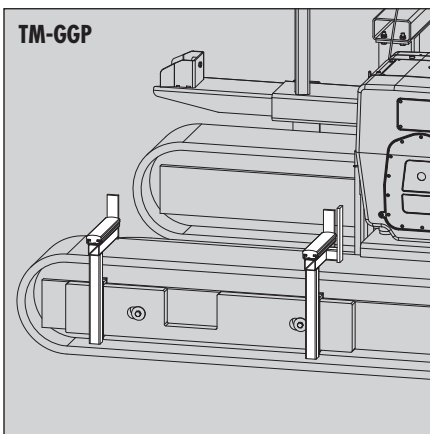
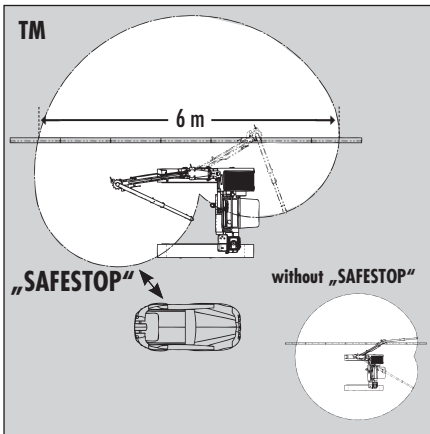
Accessories:

Due to the attendance on the market for several decades, Probst is the only supplier who has access to more than 1000 different suction plates, which have been manufactured and successfully used in the past (special information on request).

Vacuum Hose Lifters

VACUUM LAYING

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Type	Drive	Reach mm (in)	Lifting Capacity of Vacuum Laying Unit* kg (lbs)	Payload kg (lbs)	Dead Weight kg (lbs)	Order-Number
TM-150-B-XL	petrol engine 8,2 kW	3,000 (118")	150 (330)	1,500 (3,300)	approx. 1,300 (2,850)	5222.0010
TM-150-D-XL	diesel engine 9,6 kW	3,000 (118")	150 (330)	1,500 (3,300)	approx. 1,540 (3,400)	5222.0011
TM-150-D-A-XL	diesel engine 9,6 kW	3,000 (118")	150 (330)	1,500 (3,300)	approx. 1,540 (3,400)	5222.0012
TM-150-D-A-SILENT-XL	diesel engine 9,6 kW	3,000 (118")	150 (330)	1,500 (3,300)	approx. 1,550 (3,400)	5222.0014
TM-GGP	Essential add-on once the lifting capacity exceeds 150 kg. Installation material, such as kerb stones serve as counterweight.			250 (552)	10 (22)	4222.0070

* With more powerful lifting hose unit, proper suction plate etc. and platform for counterweight TM-GGP upgradeable to 200 kg lifting capacity when fully extended and up to 250 kg at reduced outreach of 500 mm.

For proper suction plates refer to type list 5.25 – 5.28 or contact us for professional advice.