

UNIKAR lifting handtruck instruction manual

Dear user of UNIKAR,

we congratulate you with buying one or more UNIKARs.

You achieved a very helpful, handsome designed, universal lifting- and transport device.

UNIKAR is standard equipped with a handy parking brake and a security handle. This security handle prevents from lifting in the wrong rotation direction of the handle, it does lock and secure the load at any height and it lowers the load smoothly.

It is also equipped with a special low-noise winch.

SAFETY MEASURES:

- not to be used for lifting persons
- drive with a lowered load only
- drive UNIKAR as much as possible by pulling (rather than by pushing), especially on a rough surface
This is more secure and easier.
- Please pay attention to the sticker at the blue cover where the maximum load is indicated.

TECHNICAL SPECIFICATIONS:

lifting speed:	70 mm per handle turn (16 turns for the complete stroke)
nominal load:	120 kg on 300 mm load center
maximum load:	150 kg on 210 mm load center
lifting height:	1.100 mm – 1.600 mm
rear wheels:	200 mm diameter with ball bearing
front wheels:	double-swivel castors 50 mm diameter with cone bearing
own weight:	25 kg
frame/forks/handle/small parts:	steel galvanized
cover:	steel, blue powder coated

FURTHER EQUIPMENT (not standard)

- **folding shovel** (stainless steel)
including mounting screws
- **cargo support** - galvanised
including 2 pcs mounting bushings (polyamide)

MAINTENANCE:

UNIKAR is equipped with a maintenance-free lifting belt (instead of a rope or a chain).

Normally the UNIKAR is maintenance-free, but if it is very frequently used, you could put a bit of graphite grease on the trapez thread of the handle.

Therefore turn the handle anti-clockwise with a load of minimum 20 kg till the handle gets off from the thread.

Attention: Do not grease the friction surface of the handle!

Then turn the handle clockwise till it lifts the load again.

Also the rear wheels can be greased.



EC DECLARATION OF CONFORMITY FOR MACHINERY
(Directive 2006/42/EC)



Manufacturer

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herewith declares that the described machine is in conformity with the provisions of the Machinery directive (Directive 2006/42/EC), as amended, and with national implementing legislation.

In case of a modification without our acceptance this declaration loses its validity.

Description of the machine:	UNIKAR lifting handtruck
EEC-Directive:	Machinery Directive Directive 2006/42/EC
Harmonized standards applied:	EN 12100-1 and 12100-2
Date:	Linz/Lichtenberg, 04.06.2012
Identification:	Ing. Jochum Bierma / General Manager

A handwritten signature in black ink, which appears to read 'J. Bierma'. Below the signature is a grey rectangular box containing the text 'Jochum Bierma, General Manager' in a black, sans-serif font.

Jochum Bierma, General Manager

Manufacturer Signature: