

Duo Greasing Device

clock-controlled

Little friction - lots of contact!

Close contact with our customers is particularly important to TEKAWE GmbH on the way to minimizing friction. This is because our products are almost always customized solutions developed in consultation with our customers. That's why we look forward to receiving your enquiry. Tell us what you have in mind and we will work out a solution that works... like a well-oiled machine!



Dose. Lubricate. Control.



Contact

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General Information

The greasing unit is a mobile, compact device consisting of two separate electric grease pumps. This system can therefore be used for two completely separate grease circuits.

The grease is stored in two refillable cartridges, each with a capacity of 6kg. In order to be able to lubricate or fill different systems and devices flexibly, the lubrication unit has been designed to be mobile with a trolley.

Function

After connecting the sliding clutch to the lubrication points on the system, the desired number of strokes, and thus the quantity of grease to be dispensed per lubrication point, must be set on the subtraction counter of the control unit (all connected lubrication points receive the same amount of grease).

The control unit ensures precise metering of the grease quantity and switches off the greasing process once the set grease quantity has been reached.

The quantity of grease dispensed is freely selectable; the number of lubrication or filling points to be served simultaneously per grease type can be configured by us as required.

After the greasing processes, the empty cartridges can be replaced and refilled. The filling systems (with or without container lift system) for refilling the cartridges are also included in our delivery programme.

All advantages at a glance

- Convenient and easy handling.
- Quick and clean cartridge change.
- Designed for two separate grease circuits.
- Mobile thanks to the included trolley.

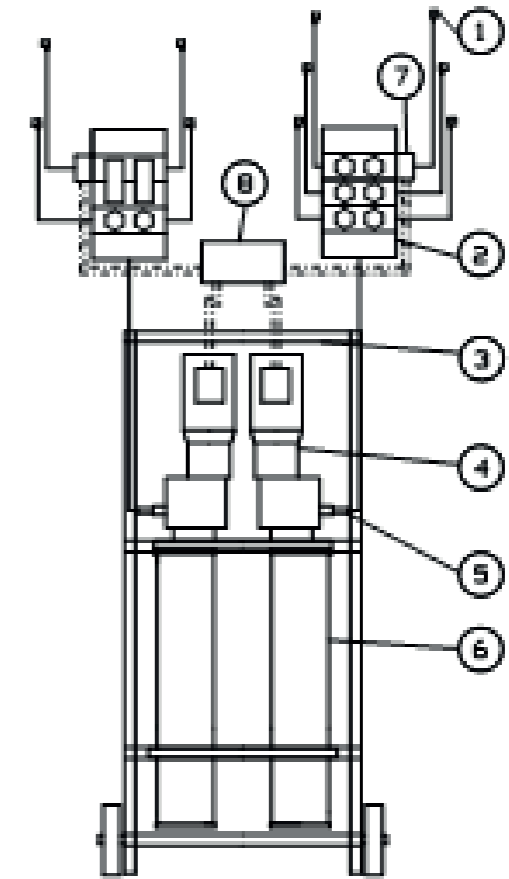
Mobile Duo Greasing Unit



stable and robust design

2 x 6l cartridges for 2 different greases

mobile trolley



- 1 Sliding coupling for grease nipple
- 2 Progressive distributor
- 3 Trolley
- 4 Electrical drum press
- 5 Quick coupling / grease
- 6 Refillable cartridge
- 7 Reed switch
- 8 Control with switch-off circuit

Technical Data

Operating voltage	220 V 50 Hz
Control voltage	24 V DC
Operating pressure	max. 200 bar
Usable dispensing quantity of cartridges	5,5kg
Counter	5-digit subtraction preset counter with LED display
Dispensing quantity	Cycle-controlled from 1 gram to no upper limit