

Maintenance revolutionized with a cordless screwdriver:

Lutz Lube Drive

Pumping grease and oil on the go.



Lutz LubeDrive filling pump

"I now use a cordless screwdriver to pump my lubricating grease – I no longer need to bother with laborious hand pumping and inflexible pumping using compressed air motors."



Does this sound odd? Well, it isn't! The new LubeDrive pump tube from Lutz Pumpen allows you to do exactly that. It is the world's first eccentric screw pump tube that can be powered by a standard cordless screwdriver. It offers a simple, quick, and flexible solution for filling central lubricating

systems or transmissions – without the need for complex technology.

The challenge: Pumping highly viscous lubricating grease or transmission oil everywhere with ease.

- Hand pumps require a lot of force and are enormously time-consuming to operate.
- Pneumatic pumps are often heavy and cumbersome, and they must be c onnected to a compressed air supply.



"Pumping lubricating grease from containers can be a time-consuming and exhausting job, especially when it comes to filling central lubricating systems in vehicles, machines and systems."





The solution: The Lutz Lube Drive pump tube.

- Suitable for all standard grease types and transmission oils
- A simple, robust pump that can be operated with any cordless screwdriver
- Maximum mobility, no electricity, compressed air, or manual work necessary
- Much faster pumping than by hand
- Faster and much quieter pumping than with pneumatic piston pumps.

"The Lutz LubeDrive pump tube makes pumping lubricating grease up to NLGI-2 easier and more efficient than ever."





The handy pump for filling your central lubricating system or your transmission.

- Simple handling: just set up the robust pump tube made of steel in the container (capacity: 10 to 60 kg).
- Quick and efficient: insert a standard cordless screwdriver with

 a bit holder, and effortlessly pump the lubricating grease through
 a hose into the central lubricating system with up to 2 kg/min.
- Convenient: no heavy motor, no pneumatic connection,
 and no more aching muscles no unnecessary effort required.

"Your industry can also profit from the Lutz LubeDrive filling pump."

- Automotive industry
- Mechanical engineering
- Agriculture and forestry
- Construction industry
- Mining industry
- Shipping and maritime industry
- Renewable energy
- Transport and logistics
- Energy supply
- Maintenance and upkeep services





Technical data

Cordless screwdriver connection	hexagon ¼" (6.3) mm, suitable for standard bit inserts
Delivery rate	up to 2 kg/min
Grease delivery	cordless screwdriver
Pressure	max. 35 bar
NLGI classes	up to NLGI 2
Viscosity class	up to ISO VG 1500
Stator	NBR
Pump tube material	galvanized steel/aluminium
Weight (excluding hose)	2 kg
Pump tube connection	cutting ring screw connection L-12 (M18x1.5) DIN 2353/ISO 8434-1
Pump tube diameter	Ø 35 mm
Hose set	1.5 m/DN10/one-hand coupling

Article	Designation	Function
0155-205	LubeDrive 600 excluding hose, L-12 connection	usable length 500 mm suitable for 5-18 kg (bucket), 25/30 kg (hobbock), 20/25/30 l canister
0207-601	LubeDrive 600 Set incl. 1.5 m hose DN10 and one-hand coupling	
0155-210	LubeDrive 900 excluding hose, L-12 connection	usable length 800 mm suitable for 50 kg (hobbock), 60 l canister
0207-602	LubeDrive 900 Set incl. 1.5 m hose DN10 and one-hand coupling	

8

"Quality down to the finest detail – accessories for the Lutz LubeDrive pump tube – suitable for every requirement."

Article number

0155-180	torque bracket for cordless screwdriver	enables one-handed pump operation
0205-813	hose set	1.5 m hose DN10, coupling, and dust cap
0374-484	hose 1.5 m, DN10	L-12 (M18 x 1.5) connection for on-site coupling
0371-471	straight coupling	for connecting two hoses 0374-484 or extending the hose set
0302-217	plug-in nipple G1/8" with valve	fits hose coupling
0302-218	plug-in nipple G1/4" with valve	fits hose coupling
0302-219	plug-in nipple G3/8" with valve	fits hose coupling
0302-220	plug-in nipple G1/2" with valve	fits hose coupling
0373-557	dust protection cap for plug-in nipple	
0378-040	drum lid with centering	up to container interior Ø 345 mm
0378-041	drum lid with centering	up to container interior Ø 415 mm
0378-042	WOERNER venting system	connector block with plug-in nipple and collection cartridge
0378-050	follower plate FP20	drum diameter Ø 285-305 mm
0378-051	follower plate FP25	drum diameter Ø 300-335 mm
0378-052	follower plate FP40	drum diameter Ø 305-350 mm
0378-053	follower plate FP501	drum diameter Ø 350-385 mm
0378-054	follower plate FP502	drum diameter Ø 385-410 mm



Follower plate



Drum lid centering









Revolutionize the process of pumping lubricating grease with the Lutz LubeDrive filling pump.

Contact us today for a personal consultation and take the first step towards lubricating your machines and vehicles more efficiently.

- Give us a call: +49 9342879 0
- Visit our website: www.lutz-jesco.com
- Write to us: info@lutz-pumpen.de



To our brochure in German. You will also find this brochure in electronic form as well as exciting videos on the topic.

Lutz Pumpen GmbH

Erlenstraße 5 – 7 97877 Wertheim Germany phone +49 934879-0 info@lutz-pumpen.de

www.lutz-jesco.com

Follow us:







