

NEW GENERATION OF GATE VALVE WRENCHES

Gentle opening and closing of gate valves

THE LÖSOMATS
BY GEDORE



NEW GENERATION LDA-S

BREAKAWAY TORQUE UP TO 900 NM



- › Breakaway torque up to 900 Nm
- › Stepless torque adjustment
- › Brushless Technology



Reliable. Powerful.

- › Work fast and reliable
- › The electronically infinite torque settings and the soft start-up behaviour of the motor make an unexpected tearing away of the gate valve spindle impossible
- › Smooth electronic switch-off prevents over-twisting in jerky movements

Sophisticated. Robust.

- › The result of many years of development of high-torque wrenches
- › Robust planetary gear ensures very long tool life and high breakaway torques
- › Stepless torque adjustment
- › With LED status signal

Flexible. Solid.

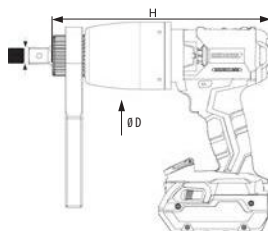
- › Weight-optimised without compromising on convenience or the necessary safety
- › Motor unit featuring 360° rotation for ergonomics that can be adapted to your application
- › Ergonomic grip for safe & non-fatiguing use
- › Impact-free and accident-free work, even with sluggish gate valves

Quick. Time-saving.

- › Electronically driven and battery driven models available
- › Benefit in terms of work safety, flexibility and time when opening and closing the gate valves in your pipe network



THE NEW GATE VALVE WRENCH IN ERGONOMIC DESIGN



TECHNICAL DATA

Type	~Nm max ^{*1}	~ lbf-ft max ^{*1}	~ U/min	■	Ø D mm	H mm	⚖ ^{*2}
LDA - 05S	500	370	46	3/4"	80	255	3.3
LDA - 07S	700	520	29	3/4"	80	287	3.9
LDA - 09S	900	670	23	3/4"	80	287	3.9

^{*1} Breakaway torque in 1st gear
Other torques on request

^{*2} Without reaction arm with battery
The continuous sound pressure as per DIN 455635 is < 70 dB(A)

Battery: 740g

Vibration is less than 2.5 m/s²

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Scope of delivery

- › Device
- › Reaction arm, straight (light alloy)
- › 3x Lithium-ion battery (90 Wh/18 V/5 Ah)
- › Charger 220-240 V; 50/60 Hz or 110-120 V; 50/60 Hz for USA
- › Tool box
- › Operating manual



*Slide rod and hand lever extension optionally available

Optional accessories

- › Reaction arm double-sided version
- › Telescopic slide rod
- › Hand lever extension (approx. 800 mm long)
- › Fixed slide rod (approx. 950 mm long)
- › Charger with 12/24V connector (specifically LDA-S)
- › Counter – bidirectional
- › Adapter 3/4" on conical square drive; 32 or 50 mm
- › Cardan joint
- › Hand wheel adapter



* Illustration similar

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