

DESIGN AND USE
IN PERFECT HARMONY.

Setting new standards in ergonomics and performance – that was the goal in the new development of the L.ADU pneumatic 150.

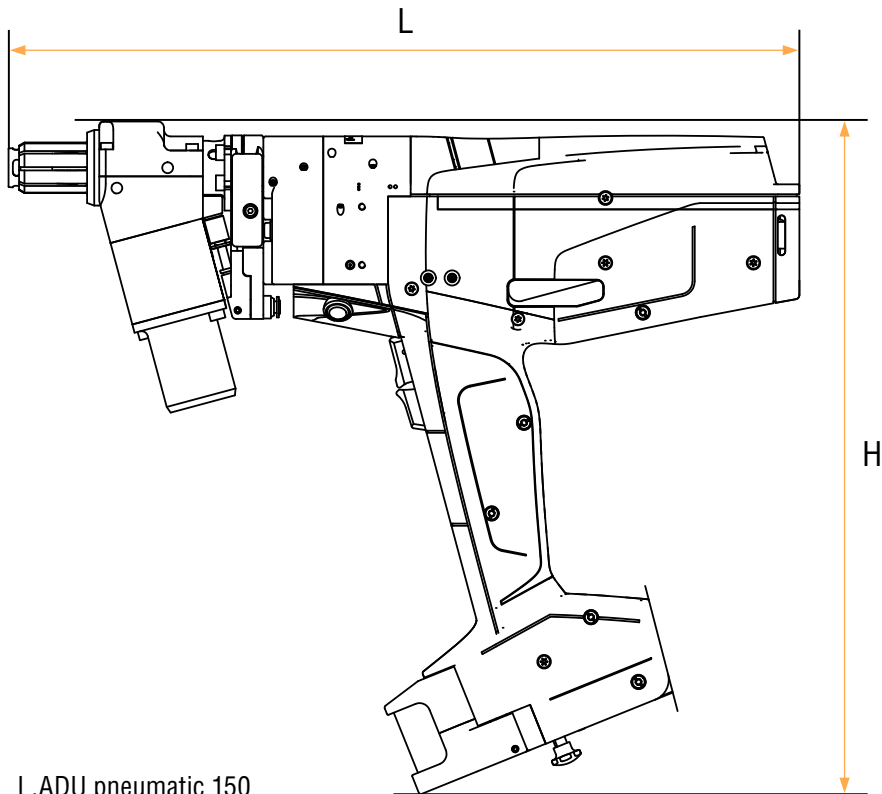
The new pneumatic drilling machine from LÜBBERING convinces with its top-class design and ergonomics. And also technically, the L.ADU pneumatic 150 has a lot to offer: The exchangeable lubrication cartridge and the multifunction cycle counter are innovations with high added value for the user. Save time, work more efficiently and get direct access to important, relevant data – easily via the newly integrated wireless interface.

- + Unique product design
- + Ergonomic and user-friendly
- + Quick Change System for fast tool change
- + Exchangeable tank cartridge for minimum quantity lubrication
- + Cycle counter with wireless interface
- + Powerful turbine or vane motor 1.2 kW / 0.9 kW
- + Compatible with all L.ADU locking systems
- + Impulse drilling with Sine-Feed (optional)



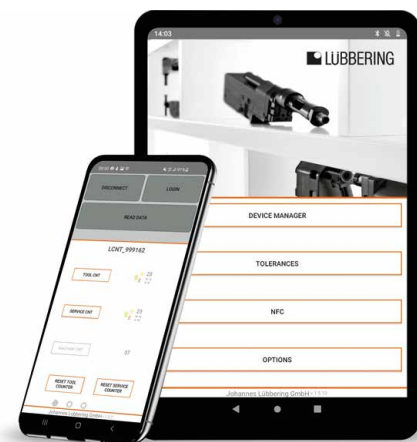
TECHNICAL DATA

L.ADU locking system	Concentric Collet, Twist Lock and C-Frame (special solutions on request)
Weight	basic unit vane motor 1.96 kg basic unit turbine 2.18 kg
Motor power	vane motor 0.9 kW turbine 1.2 kW
Spindle speed	500 – 6000 rpm
Feed rate	0.03 – 0.15 mm/rev (also as Micro Peck)
Stroke	various strokes available depending on configuration and application
Noise level	78 dB(A)
Vibration value	< 2.5 m/s
Flow pressure	6.3 bar (min. 6 bar, max. 7 bar)
Compressed air quality	ISO 8573-1:2010 [2:4:3], [3:4:4], [3:5:4]
Air consumption	vane motor 1100 l/min turbine 1500 l/min
Connection Ø (min.)	8 mm
Connection thread	G3/8"
Vane motor	L 318 mm x H 311 mm
Turbine motor	L 366 mm x H 311 mm



L.ADU pneumatic 150

MODULARLY CONFIGURABLE, FLEXIBLE AND HIGHLY PRECISE



Connection with the
LÜBBERING app



Cycle Counter with wireless connection

- + Life cycle counter
- + Service counter
- + Number of holes counter
- + Count up | Count down
free programmable
- + Long battery lifetime
- + LED status display



Micro peck
(optional)

Powerful turbine or vane motor
1.2 kW / 0.9 kW

Ergonomic and
user-friendly

Standard Quick
Change System

Compatible with all
L.ADU locking systems



Tank with quick change interface

- + Exchangeable tank
cartridge for minimum
quantity lubrication
- + Quick Change System
- + 25ml fill volume
- + Maintenance-friendly

