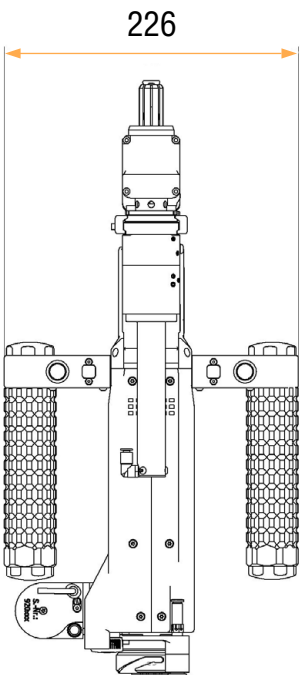


THE SMARTEST WAY OF DRILLING.

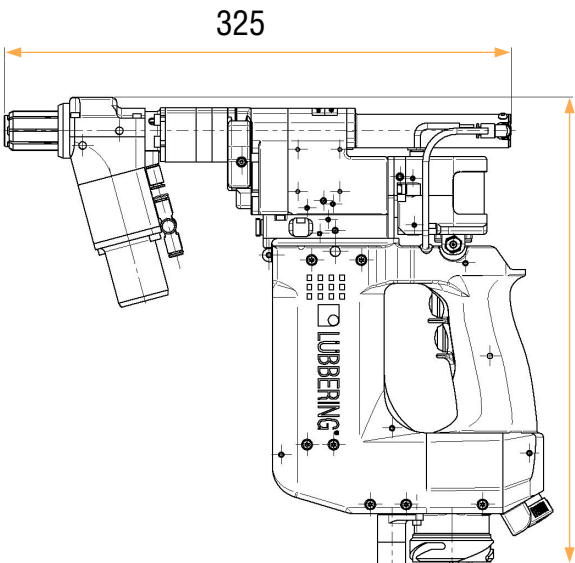
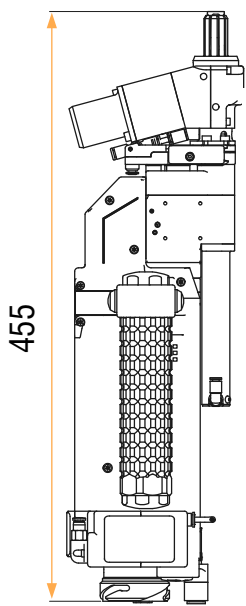


L.ADU ELECTRONIC 256 / 257:

- + L.ADU ELECTRONIC 256: hole diameter: $\leq \frac{1}{2}$ "
L.ADU ELECTRONIC 257: hole diameter: $\frac{1}{2}$ " – 1"
- + Very short process times through programmable speeds
- + Economical by saving up to 90% energy
- + Ergonomic design ensures easy handling
- + Environmentally friendly: The amount of cooling lubricant is regulated automatically by the machine due to material detection
- + Modular and compatible to L.ADU pneumatic
- + Robust and long-lasting



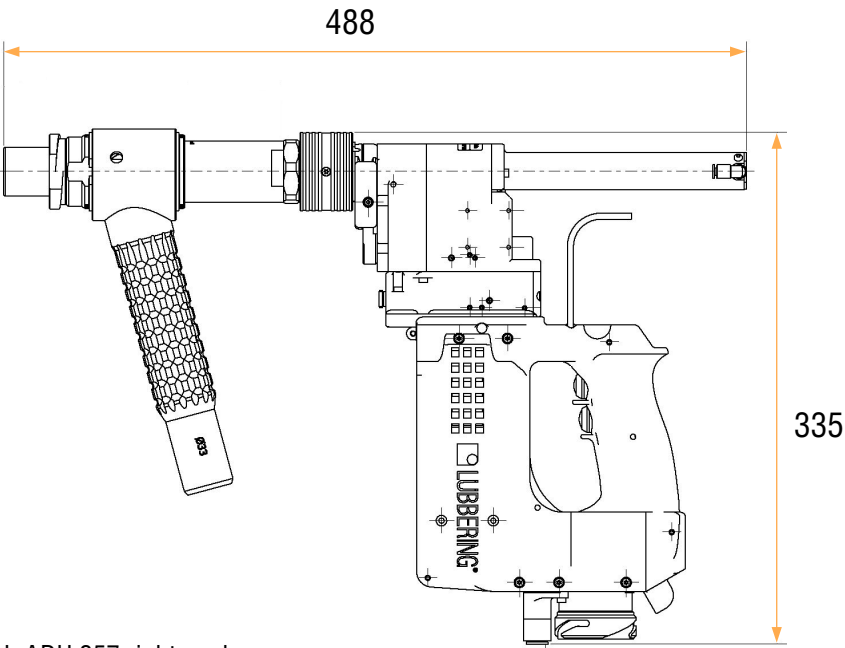
L.ADU 256 inline



L.ADU 256 right angle

TECHNICAL DATA

	L.ADU electronic 256	L.ADU electronic 257
L.ADU locking sytems	Concentric Collet, Twist Lock and C-Frame (special solutions on request)	Concentric Collet, Twist Lock and DASA (special solutions on request)
Motor power	3kW peak	3kW peak
Weight	3.3 kg without locking unit	3.8 kg without locking unit
Feedrate	fix 0.02mm/rev – 0.2mm/rev depending on gear-set	fix 0.02mm/rev – 0.2mm/rev depending on gear-set
Micro peck	LÜBBERING sine feed system as an option	LÜBBERING sine feed system as an option
Spindle	M12	M14
Spindle speed	50 – 6000 rpm programmable	100 – 800 rpm programmable
Nominal drilling performance	up to $\frac{1}{2}$ " in Ti; up to $\frac{3}{16}$ " in Alu	up to $\frac{3}{4}$ " in Ti; up to 1" in Alu
Lubrication	onboard tank as an option	external, onboard tank as an option
Programming	LÜBBERING adaptive drilling mode	LÜBBERING adaptive drilling mode
Chip extraction	programmable remote vacuum gate as an option	programmable remote vacuum gate as an option
User interface	onboard LCD screen and start/stop trigger	onboard LCD screen and start/stop trigger
Process control	data acquisition through LÜBBERING smart box	data acquisition through LÜBBERING smart box
Modularity	fits full range of LÜBBERING locking systems, cutting tool interfaces etc.	fits full range of LÜBBERING locking systems, cutting tool interfaces etc.
Connectivity	compatible to harmonized LÜBBERING smart box	compatible to harmonized LÜBBERING smart box



L.ADU 257 right angle



HIGH END IN ITS FINEST FORM.



The L.ADU 260 provides drilling process data: Diagram with real-time data in digital form.

L.ADU electronic combines all the advantages of a pneumatic drilling machine with the efficiency, robustness and programmability of an electronic drilling machine.

Technologically mature, it provides you with all the functions of the drilling process digitally and is particularly fast. The L.ADU electronic can be seamlessly integrated into the modular system of the L.ADU pneumatic.

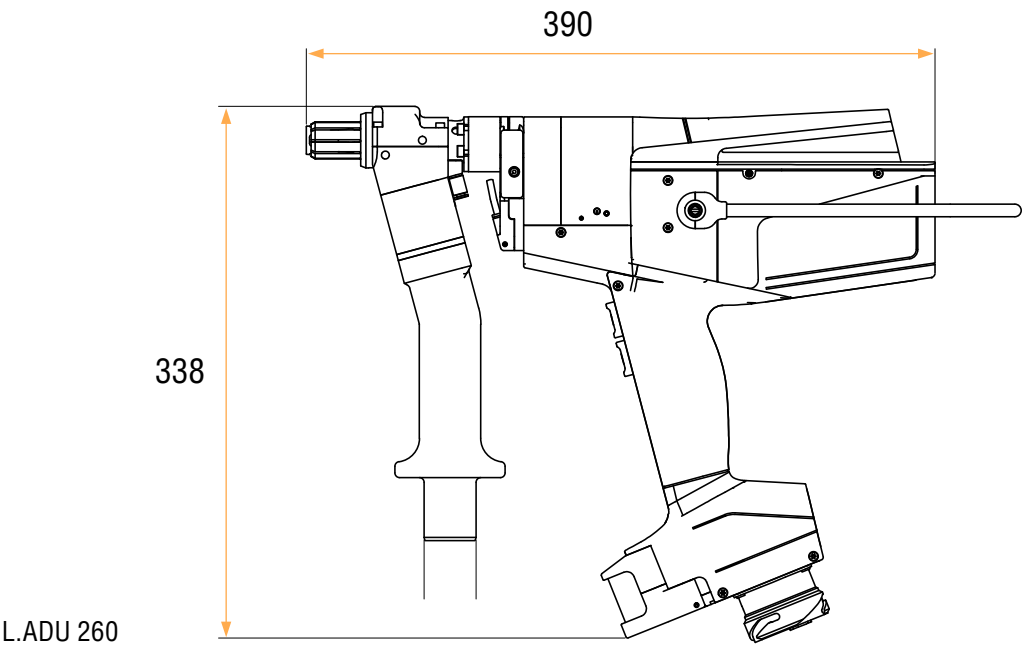
- + Hole diameter: ≤ 1/2"
- + Very short process times through programmable speeds
- + Adaptive drilling: Automatic recognition of the materials when drilling mixed packages
- + Modular and compatible to L.ADU pneumatic locking systems
- + For further analysis and optimisation of the drilling process, process data record for each individual drilling in XML format
- + Update functions for the server and the web interface via remote maintenance



Experience L.ADU digitally –
click here for the video

TECHNICAL DATA

L.ADU electronic 260	
L.ADU locking sytems	Concentric Collet, Twist Lock and C-Frame (special solutions on request)
Motor power	3kW peak
Weight	3.4 kg without locking unit
Feedrate	fix 0.02mm/rev – 0.2mm/rev depending on gear-set
Micro peck	LÜBBERING sine feed system as an option
Spindle	M12
Spindle speed	50 – 6000 rpm programmable
Nominal drilling performance	up to ½" in Ti; up to ¾" in Alu
Lubrication	onboard tank as an option
Programming	LÜBBERING adaptive drilling mode
Chip extraction	programmable remote vacuum gate as an option
User interface	onboard LCD screen and start/stop trigger
Process control	data acquisition through LÜBBERING smart box
Modularity	fits full range of LÜBBERING locking systems, cutting tool interfaces etc.
Connectivity	compatible to harmonized LÜBBERING smart box



L.ADU 260