

HS 60 – THE LONGITUDINAL SEAM EXPERT.
IT’S ALL ABOUT HIGH-SPEED DRILLING.

L.ADU pneumatic HS 60 – the “turbo” among drilling machines. At up to 16,000 rpm, this machine is able to carry out one-shot drilling and countersinking on the surface of the wings or fuselage (longitudinal and cross seams) in particularly short drilling cycles of approximately 2 seconds. L.ADU pneumatic HS 60 is ideally suited for quantitative precise drilling and trumps with enormous time savings as a result.

In addition to standard materials from the aerospace industry, L.ADU pneumatic HS 60 is also suitable for drilling in glass fibre reinforced polymer (GFRP), glass fibre reinforced aluminium (GLARE) and various honey-comb materials.

- + **High speed**
up to 16,000 rpm
- + **Time saving**
by one-shot drilling and countersinking
- + **Time saving**
by short drilling cycles of approximately 2 seconds
- + **Different vacuum traverses available**



L.ADU pneumatic HS 60

MATERIAL	Titanium	Aluminium	CFRP
DRILL HOLE SIZE	≤ 3/8" + CSK*	≤ 3/8" + CSK	≤ 3/8" + CSK

*CSK = countersinking

L.ADU basis HS 60

Weight: 2.5 kg
Vane power: 0.9 kW
Speed: 2,700 - 16,000 rpm
Feed rate: adjustable



L.ADU locking system



Vacuum Traverse (VT)



L.ADU option

MQL System



Cycle Counter



Quick Change

