

ALO TA-10, TA-12 & TA-13

Pneumatic cutting tools for steel band

Air hydraulic cutting tools with a design that allows the user to work using rapid strokes and considerable force. The cut is burr free. The TA-tool are easy operated and carries out the work quickly and smoothly, both at fixed workstations and in direct contact with the installation. The tools are both light weight and well balanced to minimize the strain on the user. The air hydraulics also mean that they run silently and is completely vibration-free. The tool has few moving parts and has an extremely high level of operator reliability. We can guarantee both a complete stock of spare parts and rapid service when required.



TA-10 for steel band up to 33 x 2.5 mm

TECHNICAL SPECIFICATION TA-10:

Max band width:	32 mm
Max band thickness:	2.5 mm
Weight:	1.2 kg
Cutting pressure:	10 kN at 6 bar
Length:	259 mm
Cylinder Ø:	52 mm



TA-12 for steel band up to 50 x 2.5 mm

TECHNICAL SPECIFICATION TA-12:

Max band width:	50 mm
Max band thickness:	2.5 mm
Weight:	1.9 kg
Cutting pressure:	20 kN at 6 bar
Length:	375 mm
Cylinder Ø:	68 mm



TA-13 for steel band up to 80 x 1.6 mm

TECHNICAL SPECIFICATION TA-13:

Max band width:	80 mm
Max band thickness:	1.6 mm
Weight:	2.3 kg
Cutting pressure:	14.2 kN at 6 bar
Length:	455 mm
Cylinder Ø:	68 mm

ALO H7

Pneumatic punching tool for steel band



The perfect tool to mark band faults!
 ALO H7 is an air hydraulic hole punching tool. The design allows the user to work using rapid strokes and considerable force. The hole is burr free. The tool is both light weight and well balanced to minimize the strain on the user. The air hydraulic also mean that the tool runs silently and is completely vibration free. The tool has few moving parts and has an extremely high level of operational reliability. The tool is available in two sizes and two different models (straight or 90°cutting head).

TECHNICAL SPECIFICATION: H7-530

Weight: 1.9 kg
 Cutting pressure at 6 bar (90 psi): 24 kN
 Length: 368 mm
 Cylinder Ø: 68 mm



H7-530R

Weight: 2.3 kg
 Cutting pressure at 6 bar (90 psi): 24 kN
 Length: 450 mm
 Cylinder Ø: 68 mm



TECHNICAL SPECIFICATION: H7-730:

Weight: 2.2 kg
 Cutting pressure at 6 bar (90 psi): 40 kN
 Length: 370 mm
 Cylinder Ø: 86 mm



H7-730R

Weight: 2.6 kg
 Cutting pressure at 6 bar (90 psi): 40 kN
 Length: 452 mm
 Cylinder Ø: 86 mm



H7 530 CAPACITY*(plate thickness mm):

Punch Ø	Aluminium	Steel(1311)	Stainless
4 mm	-	4.0	3.5
5 mm	-	3.8	2.9
6 mm	4.5	3.0	2.4
7 mm	4.0	2.5	2.0
8 mm	3.5	2.2	1.8

H7 730 CAPACITY*(plate thickness mm):

Punch Ø	Aluminium	Steel(1311)	Stainless
4 mm	4.0	4.0	4.0
5 mm	4.0	4.0	4.0
6 mm	4.0	4.0	4.0
7 mm	4.0	4.0	3.5
8 mm	4.0	4.0	3.0

* = At air pressure 6 bar or 90 psi

