

Tools for Lockbolt Systems / Hydropneumatic

RL75-2

Pneumatic-hydraulic riveting tool
for processing lockbolts
and high-strength blind rivets.



Benefits at a glance

- High speed processing cycle
- Easy handling
- Easy to maintain
- Low weight
- High pulling force
- Balanced pressure point on the trigger
- Ergonomic handle
- Center of gravity of the tool is in the middle of the tool
- Air connection at the back of the tool
- Suspension device for balancer
- Safety relief valve in the tool
- Rivet mandrel container with quick release (optionally available adapter + container)

Technical specifications

Weight (according to the version):	1,71 kg
Dimensions (HxL):	331 x 218 mm
Lockbolts:	5,0 - 6,5 mm
High-strength blind rivets:	4,8 - 6,4 mm
Pulling force:	28 kN / 6 bar
Stroke:	17 mm
Rivet cycle:	0,9 s (without rivet)
Air consumption for 1 rivet:	5,8 l
Noise level:	86 dB
Operating pressure:	6,0 bar, max. 7 bar
Air supply connection:	6 mm (G 1/4")
Hydraulic oil standard:	ISO HN 32
Hydraulic oil example:	OH-HM 32
Lubricant standard:	ISO XCCHB-2
Lubricant example:	LV2EP

Scope of delivery

RL75-2 rivet installation tool
 Oil refill set
 Angled air supply
 Operating instructions
 Article No. 385 060 350

Working range - lockbolts*

Fastener	Standard lockbolt ø [mm]				DeltaBolt® lockbolt ø [mm]				Multigrip lockbolt ø [mm]				Hucktainer® Plus ø [mm]
	4.8	6.4	8.0	9.6	4.8	6.4	8.0	9.6	4.8	6.4	7.8	9.6	9.5
Aluminium	•	•								•	•		
Steel	•	•	•	•	•	•	•	•	•	•	•	•	•
Stainless steel	•	•								•	•		

Working range - high-strength blind rivets*

Fastener	TIBULB blind rivet ø [mm]			M-LOCK blind rivet ø [mm]			MAGNA-BULB® blind rivet ø [mm]			BOM® blind rivet ø [mm]			
	4.8	6.4	7.8	4.8	6.4	9.5	4.8	6.4	7.8	4.8	6.4	7.8	9.5
Aluminium	•	•		•	•								
Steel	•	•	•	•	•	•	•	•	•	•	•	•	•
Stainless steel	•	•		•	•								

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* Pulling heads are not included in the scope of delivery.
 Product selection according to table in catalog.
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