

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
- Rivet mandrel container with quick release (optionally available adapter + container)

Scope of delivery

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

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: 15 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: Mineral hydraulic oil
 lik oil of grade VG 32 according to ISO TC 28/SC4 with a viscosity of 32mm²/s
 Hydraulic oil example: OH-HM 32
 Lubricant standard: ISO 6743-9 grease
 Lubricant example: LV2EP

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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