

For almost twenty years, we have developed and delivered riveting solutions with brand **RIVETEC** for our customers. Since the year 2000 onwards member of **TITGEMEYER Group**, we rely on our years of experience in the field of fastening technology.

#### What we do

- > Professional rivet installation hand tools
- > Rivet installation tools with process control
- > Automation solutions for production lines

#### We provide also:

- > diverse blind rivets
- > rivet nuts & screws
- > Lockbolt fastening systems
- > Starlock fastening systems
- > other fastening elements

### **RL 50**

# **RL 50**AS

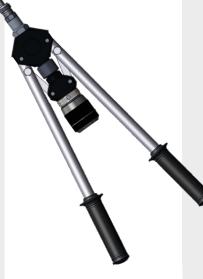
# **RL 100**

### HL9









For a quick, secure and efficient installation of rivet nuts and rivet screws. Automatic mandrel unscrewing from the treaded mandrel. Precise stepless adjustment of the piston stroke. All functions controlled by one push button. The pulling force and weight are well balanced, better than competitive tools have.

**Technical parametres** 

- Steel and stainless rivet nuts
   Ma M10
- · Aluminium rivet nuts M3-M12
- · Steel rivet screws M3-M8
- · Pulling force 23.5 kN at 6 bar
- · Stroke 5.8 mm
- · Weight 2.2 kg
- · Air pressure max. 7 bar
- · Height × length (mm)  $255 \times 292$

Special model with increased user comfort – autospin feature – push the mandrel to spin-on the fastener. Stroke is easily adjusted by hand on nose of tool. This ensure quick adjustment of the tool according to customer's requirements for setting of various types of rivet nuts and rivet studs.

#### **Technical parametres**

- Steel and stainless rivet nuts M3–M10
- · Aluminium rivet nuts M3-M12
- · Steel rivet screws M3-M8
- · Pulling force 23.5 kN at 6 bar
- Stroke 5.8 mm
- · Weight 2.2 kg
- Air pressure max. 7 bar
- · Height  $\times$  length (mm) 255  $\times$  292

For a quick, secure and efficient installation of rivet nuts and rivet screws of the M6–M16.
Strong power with small dimensions. Automatic mandrel unscrewing from the treaded mandrel. Precise stepless adjustment of the piston stroke. All functions controlled by one push button.

#### **Technical parametres**

- Rivet nuts and screws all materials M6–M16
- · Pulling force 34 kN at 6 bar
- Stroke 2.5-9 mm
- · Weight 2.9 kg
- · Air pressure max. 5-7 bar
- Height × length (mm) 306 × 329

Robust design and comfortable operation. Stroke adjusting and patented quick screwing of the rivet mandrel. Suitable for installation of small and middle rivet nuts and screw rivets.

#### **Technical parametres**

- Steel and stainless rivet nuts M3–M10
- · Aluminium rivet nuts M3-M12
- · Steel rivet screws M4-M8
- · Weight 2.0 kg
- Height  $\times$  length (mm) 150  $\times$  510

















# **RL 20**A

# **RL 40N**

# **RL 60N**

# HL 6M



Small and handy with a great

capacity. Well balanced power

and weight. The robust construction

secures high reliability. Automatic

exhaustion helps to hold the rivet

installation process, the mandrel is

automatic switch off conserves the

air pressure needed. Low value of

transferred vibrations and low noise.

Simple operation, low maintenance.

in all work situations. After the

automatically forwarded to the

collecting vessel. The patented

**Technical parametres** 

Ø 2.4-4.8 (5) mm

· Stroke 16 mm

· Weight 1.6 kg

· Blind rivets all materials

· Air pressure max. 7 bar

Pulling force 13 kN at 6 bar

· Height  $\times$  length (mm) 265  $\times$  281





new!

- Blind rivets all materials
   Ø 4–6.4 mm
- Blind rivets strong and structured, all materials Ø 5 mm
- · Pulling force 14,7 kN at 6 bar
- · Stroke14 mm
- Weight 2.0 kg
- · Air pressure max. 7 bar
- · Height × length (mm)  $283 \times 317$



Powerful with a long working stroke. This robust design secures high reliability. Automatic exhaustion helps to hold the rivet in all work situations. After the installation process, the mandrel is automatically forwarded to the quick-release collecting vessel. Improved quick release nose piece and pulling head ensures quick cleaning or changing of jaws. Simple operation, easy maintenance.

#### **Technical parametres**

- Blind rivets all materials
   Ø 4.0–8.0 mm
- · Blind rivets strong and structured, all materials  $\varnothing$  5.0–6.4 mm
- · Pulling force 18.2 kN at 6 bar
- · Stroke 26 mm
- · Weight 2.6 kg
- · Air pressure max. 7 bar
- · Height  $\times$  length (mm) 340  $\times$  328

Effective, reliable and comfortable operation. Powerful with a long stroke. The robust design secures high reliability in challenging environment. Simple operation, low maintenance. For small and middle

amount of installation workload.

### **Technical parametres**

- Blind rivets all materials
   Ø 4,0–6.4mm
- Blind rivets strong and structured, all materials Ø 5.0–6.4 mm
- · Weight 1.9 kg
- · Height  $\times$  length (mm) 530  $\times$  150















Rivet nuts



Rivet screws



Lockbolts



Blind rivets



Blind rivets strong and structured



Hexagonal holes

### **RL 75**

# **RL 6100**

### **HYD-SET**



For setting of two part rivets and

and diameter of the fastener.

A two-piece, high strenght SRB (Lockbolt)

Aluminium, Steel, Stainless

**HUCKTAINER PLUS Steel 10 mm** 

Two-piece high strenght

Blind rivets, structured (TIBULB, M-LOCK, MAGNA-BULB,

**Technical parametres** 

Ø 5.0-6.4 mm

HUCKLOCK etc.)

maintenance.

structured blind rivets. Quick change

of pulling head according to the type

High power, easy operation, simple



Pneumatic-hydraulic tool for cutting hexagonal holes to install hexagonal rivet nuts. All functions controlled by one button. Front nozzles and cutting mandrels can be changed for various material thickness and hole dimension.

#### **Technical parametres**

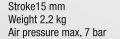
- · Hexagonal Holes M4-M10
- Blind rivets strong and structured, all materials Ø 5.0–6.4 mm
- · Stroke 9 mm
- · Pulling force 34 kN at 6 bar
- · Air pressure (max.) 7 bar
- Weight 2.9 kg
- · Height × length (mm) 303 × 329



Hydraulic system for installation of two part fasteners (Lockbolts) consisting of a hydraulic amplifier, hydraulic hoses, installation tool and pulling head. The type of installation tool and pulling head used depends on the type and diameter of the fasteners to be installed.

### **Technical parametres**

- Lockbolt Steel and Stainless
   Ø 6.4–25.4 mm
- · Power Supply 400 V / 50 Hz
- · Air pressure (max.) up to 600 bar
- · Weight 80 kg + Installation Tool
- Height  $\times$  length  $\times$  width (mm)  $630 \times 740 \times 450$



all materials 5.0–7.8 mm Pulling force 22 kN at 6 bar

Height  $\times$  width (mm) 319  $\times$  235







RIVETEC s.r.o.
U Vodárny 1506/1 / B 22
CZ-397 01 Písek
Czech Republic
Phone: +420 382 206 711
Fax: +420 382 206 719
www.rivetec.cz
E-mail: info@rivetec.cz



