

In-Line type Pneumatic riveter has been redesigned!!

# ARV-015MX

**Change the position of the Chute hose and improved operating performance!!**

**Straight ejection of the spent mandrels**

- Easier to operate by similar location with balancer and air hose.
- Decrease the clog of mandrels by making the Chute hose straight.



previous model

(There was a Chute hose where to grip.)



**ARV-015MX**

**No more Chute hose and easier to operate!!**

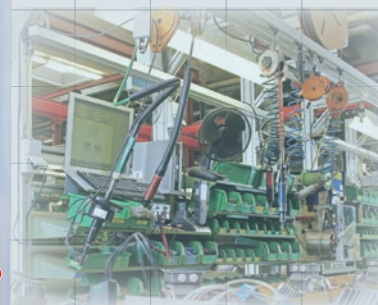
Increase in stroke!  $\frac{14\text{mm}(.55")}{\text{previous model}} \rightarrow \mathbf{16(.63")\text{mm}}$

With the Ultra Jaws and **Soft-Set** function,  
Capable of Pulling **4.8mm(3/16")Stainless** rivets!

- **Soft-Set** is the name of LOBSTER shock-less function which will reduce the riveting impact with the operator making it operator friendly in the workplace.

Applying one-touch detachable Jaw Case,  
**maintenance** has become **easier**.

Vacuum system will maintain rivet to the nosepiece.  
**Rivets will not fall off downwards.**

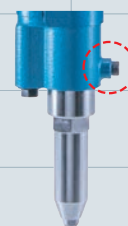


**REDESIGNED**

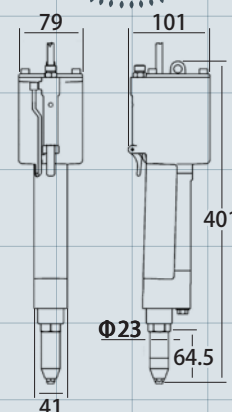


**TOOLimpex**  
CZECH REPUBLIC s.r.o.

previous model



Become more clear design **without bulge.**



| Model    | Weight<br>kg | Stroke<br>mm(inch) | Traction<br>Power<br>kN | Compatible Rivets<br>Φmm (inch)          | Air Consumption<br>(L/min) | Noise<br>Emission<br>(dB) | Used air pressure<br>MPa | Jaw              |
|----------|--------------|--------------------|-------------------------|--|----------------------------|---------------------------|--------------------------|------------------|
| ARV015MX | 1.8          | 16(.630")          | 8                       | all material<br>2.4~4.8<br>(3/32"~3/16") | 100                        | 84                        | 0.5~0.6                  | Ultra Jaw<br>'M' |

For professional users,  
LOBSTER Fastening tool "Pneumatic Riveter" series.

**R1A1** Advanced top-class Standards.

**R1A2** A heavy duty riveter capable of setting structural rivets.

High power

High speed

Long stroke

### 1 Narrow Frame Head

**R1A1** 21mm  
(.827")

**R1A2** 22mm  
(.866")

### 2 Long Stroke

**R1A1** 19mm  
(.748")

**R1A2** 26mm  
(1.02")

### 3 On-board vacuum on/off switch

Simply push the button to activate vacuum, then switch to off when not in use to reduce air consumption and cost.

### 4 The resin grip which makes it easy to grip

Well balanced tool with a comfortable feel in the operator's hand. Handle has a natural curve that is easy to grip.

### 5 Lightweight, durable design

A superb center-balance design is comfortable in the operators hand, enhancing the lightweight feel.

### 6 Air intake with changeable left/right direction



**Soft-Set.** (Shock-less function) will decrease the impact of riveting.

### 7 Reduced air consumption of approx. 30% compared with our conventional model

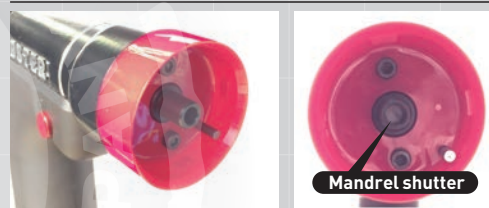


This reduces compressor costs and is environmentally friendly.

### 8 Oversized mandrel container

**R1A2**

### 9 Comes equipped with Mandrel shutter



When the Tank case is taken off, Mandrel shutter will be closed to prevent the pop out of the spent mandrels.



**R1A1**

**R1A2**

INFORMATION



GOOD DESIGN  
AWARD 2012

| Model | Weight<br>kg | Stroke<br>mm (inch) | Traction<br>Power<br>kN | Compatible Rivets<br>Ømm (inch)            | Air<br>Consumption<br>(L/min) | Noise<br>Emission<br>(dB) | Used<br>air pressure<br>MPa | Jaw              |
|-------|--------------|---------------------|-------------------------|--|-------------------------------|---------------------------|-----------------------------|------------------|
| R1A1  | 1.1          | 19<br>(.748")       | 10.0                    | all material<br>2.4~4.8<br>(3/32"~3/16")   | 68<br>(Vacuum on)             | 69.5                      | 0.5 ~ 0.6                   | Ultra Jaw<br>'M' |
| R1A2  | 1.74         | 26<br>(1.02")       | 18.5                    | all material<br>4.8 / 6.4<br>(3/16", 1/4") | 75<br>(Vacuum on)             | 80                        | 0.5 ~ 0.6                   | Ultra Jaw<br>'L' |

※ Air pressure at 0.6 MPa ※ When working S-Bolt of LOBSTER, optional parts will be required.

**Caution for secure usage** Be sure to read the enclosed Instruction Manual carefully and make sure that you understand them thoroughly before using this tool.

● All dimensions are nominal and subject to tolerances. ● Specifications are subject to change without prior notice.