

# AUTOMOTIVE

## ERGONOMIC HOG RING SYSTEMS



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The TyTecker hog ring systems are high quality fasteners and tools for demanding industrial applications. They are renowned for their low weight, durability and perfect balance, to minimize fatigue for the operator.

The grip has been designed around the anatomy of the hand, to reduce torque and push forces which can impact on the wrist. The powerful low noise motor delivers the performance to improve productivity and reduce downtime.

The TyTecker hog ring tools are available in three types: pistol grip, inverted grip and an auto-load system to fit every specific application and purpose.

The unique divergent point of the hog ring guarantees precise and consistent closure of the fixing ensures there are no sharp points to risk damage to fabrics and eliminates risks for the operator.



Perfect closing of the divergent point hog ring



**Optional jaws**  
Alternative jaws available for specific applications

**Improved durability**  
Ensures longer operation time, reduces downtime and maintenance costs



**Improved trigger**  
Sensitive trigger reduces the risk of repetitive strain injuries



**Slim jaw design**  
For horizontal and vertical use

**Improved safety**  
Ensures consistent closure of each hog ring

**Easy to load magazine**  
Hog rings are enclosed in the magazine to prevent operator injuries

**Reinforced belt hook**  
For convenience and operator safety

**Powerfull low noise motor**  
Produces a maximum of 79db(A)

**Perfectly balanced**  
The handle of the tool is in the center of the tool to ensure excellent balance and operator comfort

**Comfort grip**  
Ergonomically designed to ensure operators comfort

**Air inlet positioning**  
Alternative tool body possibilities allow for the air inlet to be positioned to meet optimal operator handling requirements

### PISTOL GRIP HOG RING TOOL



#### Features

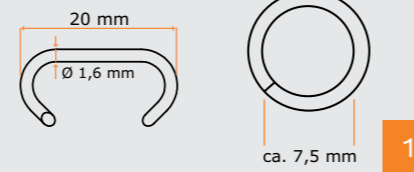
- Lightest tool on the market in its class
- Powerfull low noise motor
- Easy to load magazine
- Comfort handgrip
- Optimally balanced
- Variable air inlet

#### PSD20

##### Technical information

Length	206 mm	Air consumption	60 l/min
Width	103 mm	Sound level	79 dB(A)
Height	366 mm	Magazine capacity	160 hog rings
Weight	1,27 kg	Fastener size	Ø 1,6 x 20mm
Air inlet	R 1/8"	Closed ring size	ca. 7,5 mm
Operating pressure min/max	4,0 - 7,0 bar	Item number	E410500

##### Fastener type



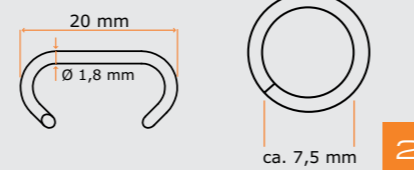
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#### PSD20M

##### Technical information

Length	206 mm	Air consumption	60 l/min
Width	103 mm	Sound level	79 dB(A)
Height	366 mm	Magazine capacity	148 hog rings
Weight	1,27 kg	Fastener size	Ø 1,8 x 20mm
Air inlet	R 1/8"	Closed ring size	ca. 7,5 mm
Operating pressure min/max	4,0 - 7,0 bar	Item number	E410700

##### Fastener type



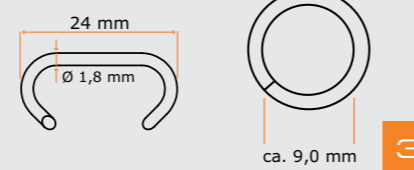
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#### PSD24

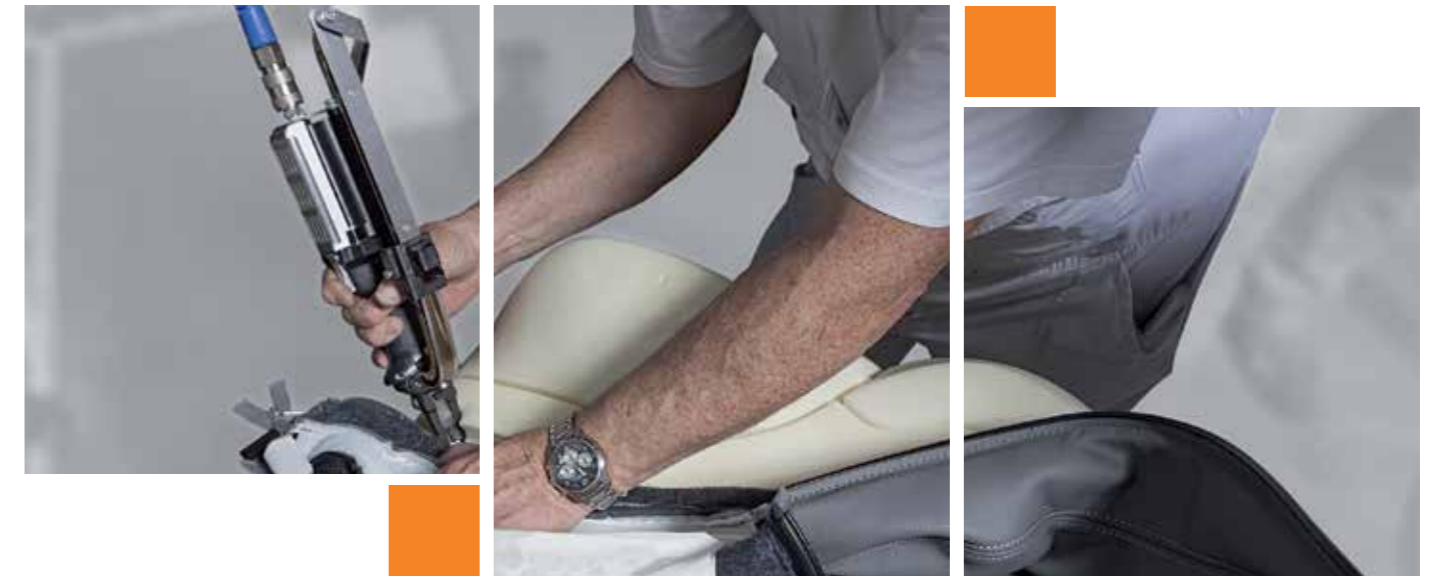
##### Technical information

Length	206 mm	Air consumption	60 l/min
Width	103 mm	Sound level	79 dB(A)
Height	366 mm	Magazine capacity	120 hog rings
Weight	1,27 kg	Fastener size	Ø 1,8 x 24mm
Air inlet	R 1/8"	Closed ring size	ca. 9,0 mm
Operating pressure min/max	4,0 - 7,0 bar	Item number	E409500

##### Fastener type



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### INVERTED GRIP HOG RING TOOL



#### Features

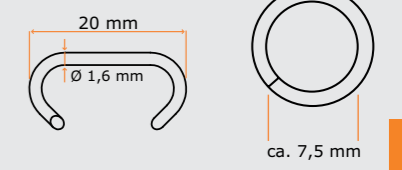
- Compact design
- LightWeight
- Optimally balanced
- For intensive industrial use
- Ideal for the automotive industry
- Unique tool in the market

#### PSD20S

##### Technical information

Length	206 mm	Air consumption	60 l/min
Width	103 mm	Sound level	79 db(A)
Height	365 mm	Magazine capacity	140 hog rings
Weight	1,17 kg	Fastener size	Ø 1,6 x 20mm
Air inlet	NPT 1/8"	Closed ring size	ca. 7,5 mm
Operating pressure min/max	4,0 - 7,0 bar	Item number	E410600

##### Fastener type



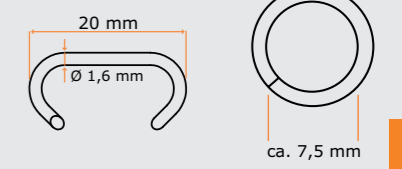
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#### HB20

##### Technical information

Length	365 mm	Air consumption	60 l/min
Width	100 mm	Sound level	80 db(A)
Height	110 mm	Magazine capacity	108 hog rings
Weight	1,3 kg	Fastener size	Ø 1,6 x 20mm
Air inlet	R 1/8"	Closed ring size	ca. 7,5 mm
Operating pressure min/max	4,0 - 7,0 bar	Item number	E408200

##### Fastener type



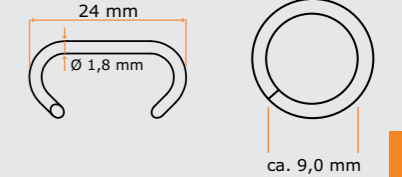
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#### HB24 RVSL

##### Technical information

Length	390 mm	Air consumption	60 l/min
Width	110 mm	Sound level	80 db(A)
Height	100 mm	Magazine capacity	108 hog rings
Weight	1,40 kg	Fastener size	Ø 1,8 x 24mm
Air inlet	NPT 1/4"	Closed ring size	ca. 9,0 mm
Operating pressure min/max	4,0 - 7,0 bar	Item number	E410000

##### Fastener type



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### AUTO-LOAD HOG RING SYSTEM



**Features**  
 Used in combination with a manual hog ring plier YCN0003\*  
 Simple one-hand operation  
 Loads hog rings automatically  
 Unique tool in the market  
 \*Not included, sold separately

#### AL RV20

Technical information			
Length	300 mm	Air consumption	3 l/min
Width	75 mm	Sound level	10 dB(A)
Height	235 mm	Magazine capacity	70 hog rings
Weight	3,53 kg	Fastener size	Ø 1,6 x 20mm
Air inlet	R 1/4"	Item number	QCM0081
Operating pressure min/max	4,0 - 7,0 bar	Manual plier	YCN0003*

**Fastener type**

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#### AL RV24

Technical information			
Length	300 mm	Air consumption	3 l/min
Width	75 mm	Sound level	10 dB(A)
Height	275 mm	Magazine capacity	70 hog rings
Weight	3,60 kg	Fastener size	Ø 1,8 x 24mm
Air inlet	R 1/4"	Item number	E408900
Operating pressure min/max	4,0 - 7,0 bar	Manual plier	YCN0003*

**Fastener type**

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### MANUAL HOG RING PLIER



**Features**  
 Used in combination with AL RV20 and AL RV24

#### YCN0003

### HOG RING TABLE

	Width	Height	Wire diameter	Material	Point	Rings per strip	Comp. tool	Article number
	20 mm	10 mm	1,6 mm	Steel (zinc plated)	Divergent	70	1 4 7	YK11FAA
	20 mm	10 mm	1,6 mm	Steel (bronze plated)	Divergent	70	1 4 7	YK11FCA
	20 mm	10 mm	1,6 mm	Steel (bronze plated)	Divergent	70	1 4 7	YK11FCA/TT-1
	20 mm	10 mm	1,8 mm	Steel (zinc plated)	Divergent	64	2	YM11FAA
	24 mm	12 mm	1,8 mm	Steel (zinc plated)	Divergent	100	3 6 8	YM13FAA
	24 mm	12 mm	1,8 mm	Aluminium	Divergent	100	3 6 8	YM13FMA
	24 mm	12 mm	1,8 mm	Steel (zinc plated)	Divergent	100	3 6 8	YM13FAA/TT-1
	24 mm	12 mm	1,8 mm	Stainless steel	Divergent	100	3 6 8	YM13FUA



