



# THE REVOLUTIONARY IMPACT WRENCH THAT DOES NOT REQUIRE LUBRICATION

**NEW!**

The impact wrench, 19270LS, fully designed, developed and engineered by Beta Utensili, relies on the **OIL-LESS system**, a brand-new innovation in the pneumatic tool industry: it allows the impact wrench to operate without having to be periodically lubricated with oil, thus ensuring increased durability and high performance.

The painstakingly studied assembly, micrometer alignment of the interior parts and use of innovative first-rate materials result in a reduced number of failures, for lubrication-free lifetime use.



## PATENT PENDING

The **OIL-LESS impact wrench stands out for high TORQUE TRANSMISSION – that is, 1750 Nm –**, which makes it ideal for any application.



**19270LS NEW!**

019270010

2,5 Kg

**OIL-LESS reversible impact wrench, body made from aluminium alloy**

- No lubrication required
- Double hammer impulse device

Free speed	8.000 rpm
Max. torque	1.750 Nm
Bolt capacity	Cl 8.8 M24 ● 36 mm
Bolt capacity	Cl 12.9 M20 ● 30 mm
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	198 l/min

**4 TIMES THE USEFUL LIFE OF A TRADITIONAL IMPACT WRENCH**



Based on these hallmarks, the **OIL-LESS impact wrench can boast an excellent cost/benefit ratio, thus translating into savings in the long run.**

**1927E**

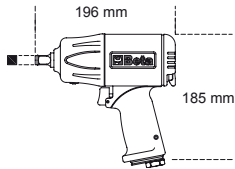
019270005 2,4 kg

**NEW!**

**12" Reversible impact wrench, made from composite material**



- Double hammer impulse device
- Reverse control knob
- Three power adjustable screwing positions
- Exhaust through handle
- Vibration-damping handle



Free speed	rpm	7.000
Impulse device		Double hammer
Max. torque	Nm	750
Bolt capacity	Cl 8.8	M22●36 mm
Bolt capacity	Cl 12.9	M18●30 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	140



**1927C**

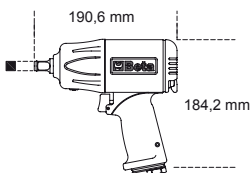
019270006 2,4 kg

**NEW!**

**12" Reversible impact wrench, made from composite material**



- Double hammer impulse device
- Lightweight and well-balanced, for enhanced ease of use
- Reverse control lever
- Three power adjustable screwing positions
- Exhaust through handle
- Vibration-damping handle



Free speed	rpm	9.000
Impulse device		Double hammer
Max. torque	Nm	950
Bolt capacity	Cl 8.8	M22●34 mm
Bolt capacity	Cl 12.9	M18●27 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	125



### 1927P

019270008 2 kg



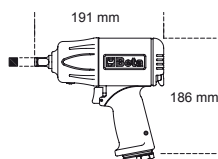
#### 12" Reversible impact wrench

- Double hammer impulse device
- Lightweight and well-balanced for enhanced ease of use
- Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle
- Vibration-damping handle



1750 Nm

Free speed	rpm	7.500
Impulse device		Double hammer
Max. torque	Nm	1750
Bolt capacity	Cl 8.8	M24●36 mm
Bolt capacity	Cl 12.9	M20●30 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	290



### 1927P/K3

019270118



12" 4 kg

Reversible impact wrench, supplied with 3 impact sockets, in plastic case

720LC  
17-19-21 mm



350x305x86 mm

### 1927XM

019270030 1,3 kg

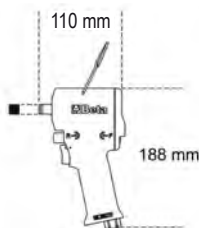


#### 12" Compact reversible impact wrench

- Single hammer impulse device
- Amazingly compact and powerful
- One-hand reverse button
- Three power adjustable screwing positions
- Exhaust through handle
- Balancing hook



Free speed	rpm	10.000
Impulse device		Single hammer
Max. torque	Nm	770
Bolt capacity	Cl 8.8	M22●34 mm
Bolt capacity	Cl 12.9	M18●27 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	122



### 1927XM/K5

019270129



12" 2,8 kg

Assortment of 1 compact reversible impact wrench and 5 impact sockets, in plastic case

720 17-19-21-22-24 mm



307x206x86 mm

### 1928XM

019280030 1,3 kg



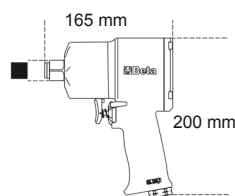
#### 3/4" Compact reversible impact wrench

- Double hammer impulse device
- Amazingly compact and powerful
- One-hand reverse button
- Three power adjustable screwing positions
- Exhaust through handle



1600 Nm

Free speed	rpm	4.800
Impulse device		Double hammer
Max. torque	Nm	1600
Bolt capacity	Cl 8.8	M27●41 mm
Bolt capacity	Cl 12.9	M24●36 mm
Air inlet	GAS	3/8"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	175



ULTRA COMPACT AND POWERFUL



**1928P**

019280006

3,7 kg


**3/4" Reversible impact wrench, made from composite material**

- Double hammer impulse device
- Lightweight and well-balanced for enhanced ease of use
- Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle
- Vibration-damping handle

Free speed	rpm	5.000
Impulse device		Double hammer
Max. torque	Nm	2100
Bolt capacity	Cl 8.8	M30●46 mm
Bolt capacity	Cl 12.9	M27●41 mm
Air inlet	GAS	3/8"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	221



**2100 Nm**  
**ULTRA COMPACT**  
**AND POWERFUL**

**1930PA**

019300032

9,6 kg


**1" Reversible impact wrench**

- Double hammer impulse device
- Auxiliary handle
- Reversible lever
- Three power adjustable screwing/unscrewing positions
- Exhaust through handle

Free speed	rpm	3.500
Impulse device		Double hammer
Max. torque	Nm	2445
Bolt capacity	Cl 8.8	M36●55mm
Bolt capacity	Cl 12.9	M30●46mm
Air inlet	GAS	1/2"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	13
Mean air consumption	l/min	350


**1922P3**

019220013

1,5 kg


**1/2" Reversible air impact ratchets**

- Double rocking dog" impulse device
- Easy tightening: The impact mechanism system eliminates wrist twisting at end of screwing and shortens operating time
- Compact and powerful: maximum torque is significantly higher than maximum torque as achieved with a conventional ratchet
- Ergonomic rubber handle

Free speed	rpm	600
Maximum torque	Nm	136
Bolt capacity	Cl 8.8	M12●18 mm
Bolt capacity	Cl 12.9	M10●16 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	113



**136 Nm**  
**HIGH TORQUE**  
**WITHOUT**  
**AFFECTING WRIST**

**720ME/C8**  
007200525

12"

**8 impact socket drivers for hexagon screws**



○ 5-6-8-10-12-14-17-19 mm



≡ 270x120x45 mm



**720LC/C3**  
007200653

12"

**3 impact sockets for wheel nuts, with polymeric inserts**

○ 17-19-21 mm



≡ 148x132x44 mm



**720/C12**  
007200912

12"

**12 impact sockets**

○ 10-11-12-13-14-17-19-22-24-27-30-32 mm



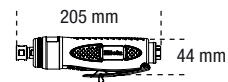
≡ 195x80x55 mm



**1933IH**  
019330006 800 g

**High-power die grinder**

- Collect chuck, Ø 3 mm and 6 mm



Free speed	rpm	20.000
Chuck capacity	mm	3-6
Power	kW	0,75
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	370



**1933**  
019330001 380 g

**Die grinder**

- Collect chuck, Ø 3 mm and 6 mm



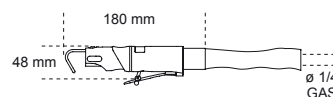
Free speed	giri/min	25.000
Chuck capacity	mm	3-6
Power	kW	0,20
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	230



**1942A**  
019420000 550 g

**Air saw**

- Powerful and handy
- Designed for cutting bodies, exhaust pipes and silencers, aluminium and plastic
- Complete with rubber handle, PVC exhaust pipe and air-feeding hose
- Rear exhaust



Strokes per minute		10.000
Stroke length	mm	10
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	8
Mean air consumption	l/min	75



**1936/5A**

019360025 1,9 kg

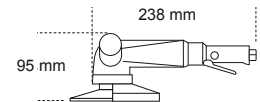

**Angle grinder**

- Extremely compact and handy
- Air governor for automatically controlling top speed
- Right-hand/left-hand auxiliary handle
- Spindle lock button
- Accessory for quickly changing discs
- Safety cap can be quickly adjusted in nine different positions through quick release
- Rear exhaust



Ø 125 mm

Free speed	rpm	10.000
Grinding disc size	mm	125
Power	Cl 8.8	0,66
Spindle thread	Cl 12.9	14
Air inlet	GAS	1/4"
Working pressure	bar	6,2
Ø internal hose size	mm	10
Mean air consumption	l/min	390


**1946**

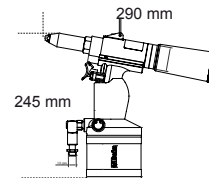
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**Air riveter**

- Supplied with interchangeable nozzles, 2.4 - 3.2 - 4.0 - 4.8 mm long, a safety nail container and a balancing hook

Material/Riveter	2,4	3,2	4	4,8
Copper	✓	✓	✓	✓
Aluminium	✓	✓	✓	✓
Steel	✓	✓	✓	✓
Stainless steel	✓	✓	✓	✓

Traction power	8.000 N
Stroke length	14 mm
Maximum rivet capacity	Ø aluminium 4,8 mm
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	6 mm
Air consumption	1,2 l/cycles


**1946C 7,8**

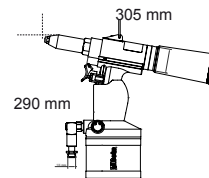
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**Automatic air suction riveter**

- Professional air riveter for use with 2.4 - 3.2 - 4.0 - 4.8 mm long steel, stainless steel, aluminium and copper rivets
- Pointed cone-shaped spout
- Powerful and handy, with handle made of composite material
- Complete with safety nail container and oil gun

Material/Riveter	2,4	3,2	4	4,8
Copper	✓	✓	✓	✓
Aluminium	✓	✓	✓	✓
Steel	✓	✓	✓	✓
Stainless steel	✓	✓	✓	✓

Traction power	16.900 N
Stroke length	22,5 mm
Maximum rivet capacity	Ø stainless steel 7,8 mm
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Air consumption	4,9 l/cycles


**1949XS**

019490025


**Progressive blow pen**

- Made from light alloy
- Air flow can be adjusted by rotating head



Threaded brass insert	1/4"
Operating pressure	3-8 bar
Maximum operating pressure	10 bar
Operating temperature	-20°C ÷ 70°C

