

OIL
LESS

THE REVOLUTIONARY IMPACT WRENCH THAT DOES NOT REQUIRE LUBRICATION



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.



19270LS

2,5 kg

019270010

1/2" OIL-LESS reversible impact wrench, body made from aluminium alloy

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

- No lubrication required
- Double hammer impulse device

1 Balanced and powerful, with unparalleled service life

2 Three power adjustable screwing positions

3 Vibration free handle

4 Exhaust through handle

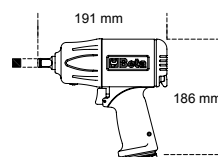
Free speed	8.000 rpm
Max. torque	1.750 Nm
Bolt capacity	Cl 8.8 M24●36 mm
Bolt capacity	Cl 12.9 M20●30 mm
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	198 l/min



1927P

1/2" 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



2 kg

019270008



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

1927C

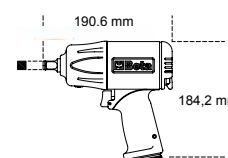
2,4 kg

019270006

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



1927E

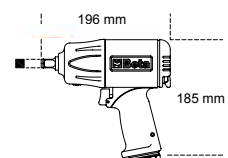
2,4 kg

019270005

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



1927XM

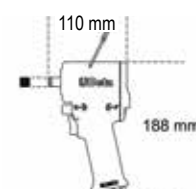
1,3 kg

019270030

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

**SUPER
COMPACT**

1928XM

2,9 kg

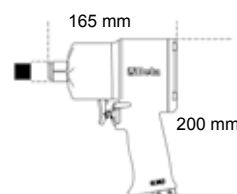
019280030

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
ULTRA COMPACT AND POWERFUL



Free speed	rpm	4.800
Impulse device		Double hammer
Max. torque	Nm	1600
Bolt capacity	CI 8.8	M27●41 mm
Bolt capacity	CI 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

1928P

3,7 kg

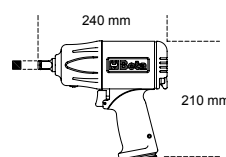
019280006

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



2100 Nm
ULTRA COMPACT AND POWERFUL



Free speed	rpm	5.000
Impulse device		Double hammer
Max. torque	Nm	2100
Bolt capacity	CI 8.8	M30●46 mm
Bolt capacity	CI 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

1930LH

7,1 kg

019300030

1" Reversible impact wrench

- Double hammer impulse device
- 210 mm (8.3") long anvil
- New 70-degree angled handle design to relieve stress and fatigue on the operator's wrists
- Auxiliary side handle
- 3 power adjustable screwing/unscrewing positions
- Lower exhaust
- Excellent weight/power ratio



Free speed	rpm	6.000
Impulse device		Double hammer
Max. torque	Nm	2441
Bolt capacity	CI 8.8	M36●55 mm
Bolt capacity	CI 12.9	M30●46 mm

Air inlet	GAS	1/2"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	13
Mean air consumption	l/min	280

1922P3

1,5 kg

019220013

12" 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

136 Nm

**HIGH TORQUE
WITHOUT AFFECTING WRIST**


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



292 mm

720ME/C8

12" 8 impact socket drivers for hexagon screws



○ 5-6-8-10-12-14-17-19 mm



270x120x45 mm



007200525

720/C24

007200904

12" Set of 24 impact sockets



420x185x60 mm



	720	10-12-13-14-15-16-17-18 19-21-22-24-27-30-32 mm
	720L	13-17-19-21-22-24 mm
	720LC	17-19-21 mm

720LC/C3

007200653

12" 3 impact sockets for wheel nuts, with polymeric inserts



○ 17-19-21 mm



148x132x44 mm



728/C10

5,7 kg

007280910

3/4" 10 impact sockets


 ○ 17-19-22-24-27-30
32-36-41-46 mm


275x120x65 mm



720/C12

007200912

12" 12 impact sockets


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

195x80x55 mm



1933

 380 g
  019330001

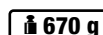
Die grinder

- Collect chuck, Ø 3 mm and 6 mm

Free speed	rpm	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



1933L

 670 g
  019330015

Long spindle die grinder

- Collect chuck, Ø 3 mm and 6 mm

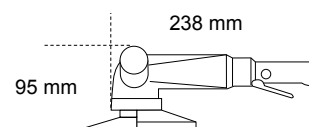
Free speed	rpm	25.000
Chuck capacity	mm	3-6
Power	kW	0,20
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	370



1936

Angle grinder

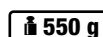
- Extremely compact and handy
- Air governor for automatically controlling top speed
- Right-hand/left-hand auxiliary handle
- Spindle lock button
- Accessory for quickly changing discs
- Safety cap can be quickly adjusted in nine different positions through quick release
- Rear exhaust



		kg
1936/4A	019360024	1,8
1936/5A	019360025	1,9

		1936/4A	1936/5A
Free speed	rpm	11.000	10.000
Grinding disc size	mm	115	125
Power	kW	0,66	0,66
Spindle thread	M	14	14
Air inlet	GAS	1/4"	1/4"
Working pressure	bar	6,2	6,2
Internal hose size (Ø)	mm	10	10
Mean air consumption	l/min	390	390

1942A

 550 g
  019420000

Air saw

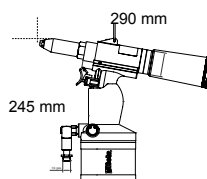
- Powerful and handy
- Designed for cutting bodies, exhaust pipes and silencers, aluminium and plastic
- Complete with rubber handle, PVC exhaust pipe and air-feeding hose
- Rear exhaust

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



PNEUMATIC TOOLS**1946****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
Mean air consumption	1,2 l/cycles



1,5 kg

019460001

**1946C 7,8****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

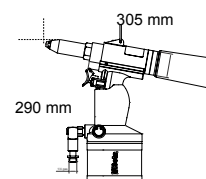
Material/Riveter	2,4	3,2	4	4,8
Copper	✓	✓	✓	✓
Aluminium	✓	✓	✓	✓
Steel	✓	✓	✓	
Stainless steel	✓	✓	✓	

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



1,8 kg

019460008

**1949F2**

019490028

Progressive blow gun

- Made from hard-wearing, shockproof, scratchproof, thermally insulated composite plastic material
- Special valve and lever allow circuit to be progressively opened, thus optimizing air flow
- Tip with safety plastic cone for safe handling when not in use



Brass threaded insert	GAS	1/4"
Operating pressure	bar	4-8
Maximum operating pressure	bar	12
Operating temperature	°C	-20+70

Ø 1/4" GAS BSP

1948

019480001

Engraving pen

- Its tungsten carbide bit allows such materials as steel, stainless steel, aluminium, glass, stone and ceramic to be marked



Strokes per minute	3.500 + 3.800
Maximum hardness	60 HRC
Air inlet	1/4" GAS
Working pressure	6,2 bar
Mean air consumption	50 l/min
Weight	150 g

Ø 1/4" GAS BSP