



# PNEUMATIC TOOLS

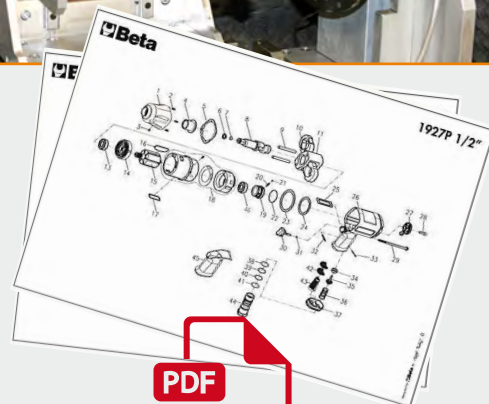
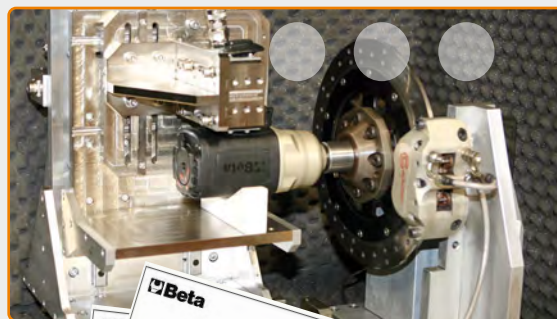


**For over 20 years** Beta Utensili has supplemented its products with a comprehensive range of pneumatic tools and accessories developed for the automotive and industrial maintenance markets: impact wrenches, ratchets, drills, grinders, sanders and many more items.

During this period close co-operation with professional users has been key to ongoing growth. It is on the basis of such growth that Beta's pneumatic tools can boast an excellent reliability/performance ratio.

In order to satisfy market requirements in the best possible way, Beta Utensili repairs the pneumatic tools in its Quality Department.

This process has allowed the company to improve its know-how to a significant extent and become increasingly responsive to the customer base.



## IMPACT WRENCHES

■	BETA ITEM	N °.	MATERIAL	 max. Nm	 db (A) LpA	 db (A) LpW	 I/min.	 kg	MECHANISM	 m/s <sup>2</sup>
<b>3/8"</b>		<b>1924F</b>	Aluminium	<b>108</b>	93,6	104,6	59	0,5	Double hammer	6,85
<b>3/8"</b>		<b>1924XM</b>	Composite material	<b>515</b>	91,7	102,7	122	1,3	Single hammer	6,2
<b>1/2"</b>		<b>1927AN</b>	Aluminium	<b>244</b>	89,4	100,4	190	2,1	Single hammer	8,63
<b>1/2"</b>		<b>1927G</b>	Aluminium	<b>325</b>	92,2	103,2	113	1,2	Single hammer	9,96
<b>1/2"</b>		<b>1927E</b>	Composite material	<b>750</b>	87,0	98,0	140	2,4	Double hammer	2,2
<b>1/2"</b>		<b>1927XM</b>	Aluminium	<b>770</b>	102	113	122	1,3	Single hammer	7,5
<b>1/2"</b>		<b>1927C</b>	Composite material	<b>950</b>	88,2	99,2	125	2,1	Double hammer	9,6
<b>1/2"</b>		<b>1927P</b>	Composite material	<b>1.750</b>	95,1	106,1	290	2,0	Double hammer	6,7
<b>1/2"</b>		<b>1927OLS</b>	Aluminium	<b>1.750</b>	93,2	104,2	198	2,5	Double hammer	8,1
<b>3/4"</b>		<b>1928XM</b>	Aluminium	<b>1.600</b>	91,8	102,8	175	2,9	Double hammer	12,96
<b>3/4"</b>		<b>1928DA</b>	Aluminium	<b>1.695</b>	96	99,5	300	4,3	Double hammer	3,6
<b>3/4"</b>		<b>1928DAL</b>	Aluminium	<b>1.695</b>	96	99,5	300	4,8	Double hammer	3,6
<b>3/4"</b>		<b>1928P</b>	Composite material	<b>2.100</b>	96,2	107,2	221	3,7	Double hammer	7,6
<b>1"</b>		<b>1930PA</b>	Aluminium	<b>2.445</b>	96,0	97,1	410	9,6	Double hammer	7,2
<b>1"</b>		<b>1930A</b>	Aluminium	<b>2.445</b>	103,3	114,3	460	9,5	Double hammer	67
<b>1"</b>		<b>1930LH</b>	Aluminium	<b>2.441</b>	97,1	108,1	282	7,1	Double hammer	17,4
<b>1"</b>		<b>1930LA</b>	Aluminium	<b>2.445</b>	95,6	97,1	460	10,6	Double hammer	3,6
<b>1"</b>		<b>1930HLA</b>	Aluminium	<b>3.661</b>	99	101	460	16,4	Double hammer	16,4
<b>1 1/2"</b>		<b>1930ZL</b>	Aluminium	<b>4.068</b>	102,4	113,4	480	15	Double hammer	69,6



## AIR IMPACT RATCHETS

■	BETA ITEM	N°	max. Nm	db (A) LpA	db (A) LpW	l/min.	kg	m/s <sup>2</sup>
<b>1/4"</b>		<b>1921B1</b>	<b>24</b>	96	85	90	0,4	2.6
<b>1/4"</b>		<b>1921M1</b>	<b>27</b>	84	88	96	0,6	1.8
<b>1/4"</b>		<b>1922P1</b>	<b>68</b>	90,6	101,6	88	0,6	8.61
<b>3/8"</b>		<b>1921M2</b>	<b>27</b>	84	88	96	0,6	1.8
<b>3/8"</b>		<b>1922P2</b>	<b>68</b>	90,6	101,6	88	0,6	8.61
<b>1/2"</b>		<b>1921N3</b>	<b>68</b>	80	87	140	1,2	2.6
<b>1/2"</b>		<b>1922P3</b>	<b>136</b>	94,9	105,9	113	1,5	18.28

## GRINDERS

	BETA ITEM	N°	POWER	db (A) LpA	db (A) LpW	l/min.	kg	m/s <sup>2</sup>
		<b>1933</b>	<b>0,20 kW</b>	80,0	87,0	230	0,38	4,53
		<b>1933L</b>	<b>0,20 kW</b>	80,0	87,0	270	0,67	1,15
		<b>1933AN90</b>	<b>0,20 kW</b>	80,0	87,0	230	0,51	1,24
		<b>1933I</b>	<b>0,38 kW</b>	80,0	87,0	260	0,67	4,53
		<b>1933IL</b>	<b>0,38 kW</b>	79,0	97,0	113	1,4	1,6
		<b>1933IH</b>	<b>0,75 kW</b>	88,1	99,1	370	0,8	2,6
		<b>1933ILH</b>	<b>0,75 kW</b>	85,7	96,7	370	1,2	1,4
		<b>1933AN90-H</b>	<b>0,75 kW</b>	85,6	96,6	370	1,1	6,7
		<b>1934MAV</b>	<b>0,04 kW</b>	71	76	115	0,2	2,5
		<b>1934MAV70</b>	<b>0,08 kW</b>	80	87	115	0,2	4

## 1921B1

baby reversible air ratchet

14"

CE



Free speed	350 rpm
Max. torque	24 Nm
Bolt capacity	CI 8.8 M7●11 mm
Bolt capacity	CI 12.9 M6●10 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	68 l/min
Weight	0,4 kg

1/4	1	019210001
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## 1921N3

reversible air ratchet

12"

CE



Free speed	150 rpm
Max. torque	68 Nm
Bolt capacity	CI 8.8 M10●16 mm
Bolt capacity	CI 12.9 M8●13 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	140 l/min
Weight	1.2 kg

1/2	1	019210025
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## 1922P3

reversible air impact ratchet

12"

CE



Free speed	600 rpm
Maximum torque	136 Nm
Bolt capacity	CI 8.8 M12●18 mm
Bolt capacity	CI 12.9 M10●16 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	113 l/min
Weight	1.5 kg

1/2	1	019220013
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## 1921M1

compact reversible air ratchet

14"

CE



Free speed	200 rpm
Max. torque	27 Nm
Bolt capacity	CI 8.8 M7●11 mm
Bolt capacity	CI 12.9 M6●10 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	96 l/min
Weight	0.6 kg

1/4	0,6	1	019210005
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## 1922P1

reversible air impact ratchet

14"

CE



Free speed	700 rpm
Maximum torque	68 Nm
Bolt capacity	CI 8.8 M10●16 mm
Bolt capacity	CI 12.9 M8●13 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	88 l/min
Weight	0.6 kg

1/4	0,6	1	019220006
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## 1924F

butterfly compact reversible impact wrench

3/8"

CE



Free speed	12,000 rpm
Maximum torque	108 Nm
Bolt capacity	CI 8.8 M12●18 mm
Bolt capacity	CI 12.9 M10●16 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	59 l/min
Weight	0.5 kg

3/8	0,5	1	019240025
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## 1921M2

compact reversible air ratchet

3/8"

CE



Free speed	200 rpm
Max. torque	27 Nm
Bolt capacity	CI 8.8 M7●11 mm
Bolt capacity	CI 12.9 M6●10 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	96 l/min
Weight	0.6 kg

3/8	0,6	1	019210015
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## 1922P2

reversible air impact ratchet

3/8"

CE



Free speed	700 rpm
Maximum torque	68 Nm
Bolt capacity	CI 8.8 M10●16 mm
Bolt capacity	CI 12.9 M8●13 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	88 l/min
Weight	0.6 kg

3/8	0,6	1	019220010
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# 19270LS - OIL-LESS IMPACT WRENCH

## 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.



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

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.

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



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



# 1924XM

compact reversible impact wrench

• Single hammer impulse device

30"  
CE



Free speed	9,000 rpm/min
Max. torque	515 Nm
Bolt capacity	Cl 8.8 M16 ● 24 mm
Bolt capacity	Cl 12.9 M14 ● 21 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	122 l/min
Weight	1.3 kg

3/8"	kg	1	019240030
1,3			

# 19270LS

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

• No lubrication required  
• Double hammer impulse device

12"  
CE



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
Weight	2.5 kg

1/2"	kg	1	019270010
2,5			

## 1927E

reversible impact wrench, made from composite material

- Double hammer impulse device



Free speed	7,000 rpm
Max. torque	750 Nm
Bolt capacity	CI 8.8 M24●36 mm
Bolt capacity	CI 12.9 M20●30 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	197 l/min
Weight	2.4 kg

1/2"	kg	1	019270005
1/2	2,4		

## 1927P

reversible impact wrench, made from composite material

- Double hammer impulse device



Free speed	7,500 rpm
Max. torque	1.750 Nm
Bolt capacity	CI 8.8 M24●36 mm
Bolt capacity	CI 12.9 M20●30 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	290 l/min
Weight	2 kg

1/2"	kg	1	019270008
1/2	2,0		

## 1927XM

compact reversible impact wrench

- Single hammer impulse device



Free speed	10,000 rpm
Max. torque	770 Nm
Bolt capacity	CI 8.8 M22●34 mm
Bolt capacity	CI 12.9 M18●27 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	122 l/min
Weight	1.3 kg

1/2"	kg	1	019270030
1/2	1,3		

## 1927C

reversible impact wrench, made from composite material

- Double hammer impulse device



Free speed	9,000 rpm
Max. torque	900 Nm
Bolt capacity	CI 8.8 M22●34 mm
Bolt capacity	CI 12.9 M18●27 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	125 l/min
Weight	2.1 kg

1/2"	kg	1	019270006
1/2	2,1		

## 1927P/K3

reversible impact wrench, made from composite material, supplied with 3 impact sockets



Free speed	7,500 rpm
Max. torque	1.750 Nm
Bolt capacity	CI 8.8 M24●36 mm
Bolt capacity	CI 12.9 M20●30 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	290 l/min
Weight	2.9 kg

1/2"	kg	1	019270118
1/2	4		
350x305x86 mm			

## 1927XM/K5

Assortment of one compact reversible impact wrench and five impact sockets

- Single hammer impulse device



Free speed	10,000 rpm
Max. torque	770 Nm
Bolt capacity	CI 8.8 M22●34 mm
Bolt capacity	CI 12.9 M18●27 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	122 l/min
Weight	1.3 kg

1/2"	kg	1	019270129
1/2	2,8		
307x206x86 mm			

## 1927AN

Angle reversible impact wrench

- Single hammer impulse device

12"

CE



Max. torque	244 Nm
Bolt capacity	244 Nm
Bolt capacity	CI 8.8 M14 ● 21 mm
Air inlet	CI 12.9 M12 ● 19 mm
Operating pressure	1/4" GAS
Internal hose size (Ø)	6,2 bar
Mean air consumption	10 mm
Weight	2.1 kg
Peso	2,1 kg

1/2"	kg	1	019270012
2,1			

## 19276

compact reversible impact wrench

- Single hammer impulse device

12"

CE



Free speed	8500 rpm
Max. torque	325 Nm
Bolt capacity	CI 8.8 M16 ● 24 mm
Bolt capacity	CI 12.9 M14 ● 21 mm
Air inlet	1/4" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	113 l/min
Weight	1.2 kg

1/2"	kg	1	019270050
1,2			

## 1927SP-AM

magnetic support for pneumatic impact wrench

- Fitted with two high-powered magnets with protective rubber tops
- Can accommodate 1 1/2" impact wrench, 4 sockets and 1 torque wrench
- Capacity: 10 kg



400	g	1	019270000
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## 1928DA

reversible impact wrench

- Double hammer impulse device

3/4"

CE



Free speed	5,000 rpm
Max. torque	1.695 Nm
Bolt capacity	CI 8.8 M30 ● 46 mm
Bolt capacity	CI 12.9 M27 ● 41 mm
Air inlet	3/8" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	240 l/min
Weight	4,3 kg

3/4"	kg	1	019280022
4,3			

## 1928DAL

reversible impact wrench

- Double hammer impulse device

3/4"

CE



Free speed	5,000 rpm
Max. torque	1.695 Nm
Bolt capacity	CI 8.8 M27 ● 41 mm
Bolt capacity	CI 12.9 M24 ● 36 mm
Air inlet	3/8" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	240 l/min
Weight	4,8 kg

3/4"	kg	1	019280023
4,8			

## 1928K4

assortment of one reversible impact wrench and four impact sockets, long series

- "Pin Clutch" impulse device

3/4"

CE



Free speed	4,000 rpm
Max. torque	1.493 Nm
Bolt capacity	CI 8.8 M27 ● 41 mm
Bolt capacity	CI 12.9 M24 ● 36 mm
Air inlet	3/8" GAS BSP
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	260 l/min
Impact wrench weight	5,2 kg

3/4"	kg	1	019280104
9,3			
410x330x106 mm			

## 1928XM

compact reversible impact wrench

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

3/4"

CE



Free speed	4,800 rpm
Max. torque	1,600 Nm
Bolt capacity	CI 8.8 M27 ● 41 mm
Bolt capacity	CI 12.9 M24 ● 36 mm
Air inlet	3/8" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	175 l/min
Weight	2,9 kg

3/4"	kg	1	019280030
2,9			

## 1928P

reversible impact wrench, made from composite material

• Double hammer impulse device



Free speed	5,000 rpm
Max. torque	2,100 Nm
Bolt capacity	CI 8.8 M30 ● 46 mm
Bolt capacity	CI 12.9 M27 ● 41 mm
Air inlet	3/8" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	221 l/min
Weight	3.7 kg

3/4"	kg	1	019280006
3,7			

## 1930PA

reversible impact wrench

• Double hammer impulse device



Free speed	3,500 rpm
Max. torque	2,445 Nm
Bolt capacity	CI 8.8 M36 ● 55 mm
Bolt capacity	CI 12.9 M30 ● 46 mm
Air inlet	1/2" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	13 mm
Mean air consumption	350 l/min
Weight	9.6 kg

1"	kg	1	019300032
9,6			

## 1930A

reversible impact wrench

• Double hammer impulse device



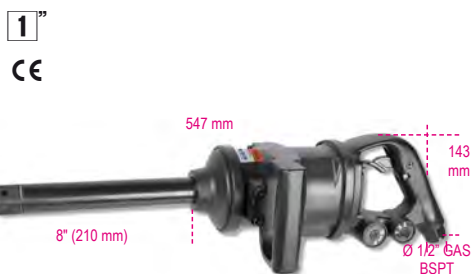
Free speed	4,000 rpm
Max. torque	2,445 Nm
Bolt capacity	CI 8.8 M36 ● 55 mm
Bolt capacity	CI 12.9 M30 ● 46 mm
Air inlet	1/2" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	13 mm
Mean air consumption	460 l/min
Weight	9.5 kg

1"	kg	1	019300036
9,5			

## 1930LH

reversible impact wrench

• Double hammer impulse device



Free speed	6,000 rpm
Max. torque	2,441 Nm
Bolt capacity	CI 8.8 M36 ● 55 mm
Bolt capacity	CI 12.9 M30 ● 46 mm
Air inlet	1/2" GAS
Operating pressure	6.2 bar
Internal hose size (Ø)	13 mm
Mean air consumption	280 l/min
Weight	7.1 kg

1"	kg	1	019300030
7,1			

## 1930LA

reversible impact wrench

• Double hammer impulse device



Free speed	4,000 rpm
Max. torque	2,445 Nm
Bolt capacity	CI 8.8 M36 ● 55 mm
Bolt capacity	CI 12.9 M30 ● 46 mm
Air inlet	1/2" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	13 mm
Mean air consumption	460 l/min
Weight	10,6 kg

1"	kg	1	019300037
10,6			





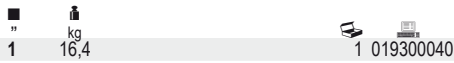
## 1930HLA

reversible impact wrench

• Double hammer impulse device



Free speed	3,000 rpm
Max. torque	3.661 Nm
Bolt capacity	Cl 8.8 M42 ● 65 mm
Bolt capacity	Cl 12.9 M33 ● 50 mm
Air inlet	1/2" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	13 mm
Mean air consumption	460 l/min
Weight	16,4 kg

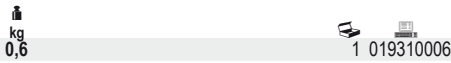


## 1931CD6

reversible drill,  
made from composite material



Free speed	2,600 rpm
Chuck capacity	1÷6 mm
Power	0,23 kW
Spindle thread	3/8" - 24UNF
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	130 l/min
Weight	0,6 kg

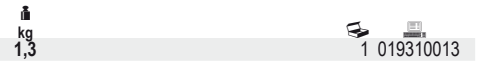


## 1931CD13

reversible drill,  
made from composite material



Free speed	800 rpm
Chuck capacity	1,0÷13 mm
Power	0,38 kW
Spindle thread	1/2" - 20UNC
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	170 l/min
Weight	1,3 kg



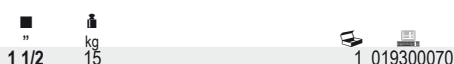
## 1930ZL

reversible impact wrench

• Double hammer impulse device



Free speed	3,000 rpm
Max. torque	4.068 Nm
Bolt capacity	Cl 8.8 M42 ● 65 mm
Bolt capacity	Cl 12.9 M36 ● 55 mm
Air inlet	1/2" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	13 mm
Mean air consumption	480 l/min
Weight	15 kg



## 1931CD10

reversible drill,  
made from composite material



Free speed	1,800 rpm
Chuck capacity	1÷10 mm
Power	0,38 kW
Spindle thread	3/8" - 24UNF
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	170 l/min
Weight	1 kg



## 1931AN10

reversible angle drill



Free speed	1,400 rpm
Chuck capacity	1÷10 mm
Power	0,38 kW
Spindle thread	3/8" - 24UNF
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	150 l/min
Weight	1,1 kg



## 1932B10

reversible drill



Free speed	1,800 rpm
Chuck capacity	1÷10 mm
Power	0,44 kW
Spindle thread	3/8" - 24UNF
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	160 l/min
Weight	1,2 kg

kg 1,2 1 019320040

## 1932RS13

reversible drill



Free speed	750 rpm
Chuck capacity	1,5÷13 mm
Power	0,55 kW
Spindle thread	3/8" - 24UNF
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	160 l/min
Weight	1,4 kg

kg 1,4 1 019320043

## 1932B13

reversible drill



Free speed	400 rpm
Chuck capacity	1,5÷13 mm
Power	0,34 kW
Spindle thread	1/2" - 20UNC
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	180 l/min
Weight	1,6 kg

kg 1,6 1 019320004

## 1933IH

high-power die grinder

• Collect chuck, Ø 3 mm and 6 mm



Free speed	20,000 rpm
Chuck capacity	3 - 6 mm
Power	0,75 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	370 l/min
Weight	800 g

g 800 1 019330006

## 1933ILH

high-power long spindle die grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	20,000 rpm
Chuck capacity	3 - 6 mm
Power	0,75 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	370 l/min
Weight	1,2 kg

kg 1,2 1 019330011

## 1933AN90-H

high-power angle grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	15,000 rpm
Chuck capacity	3 - 6 mm
Power	0,75 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	370 l/min
Weight	1,1 kg

kg 1,1 1 019330021

## 1933

die grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	25,000 rpm
Chuck capacity	3 - 6 mm
Power	0,20 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	230 l/min
Weight	380 g

g 380 1 019330001



## 1933I

die grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	20,000 rpm
Chuck capacity	3 - 6 mm
Power	0,38 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	260 l/min
Weight	670 g

670 g 1 019330005

## 1933L

long spindle die grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	25,000 rpm
Chuck capacity	3 - 6 mm
Power	0,20 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	270 l/min
Weight	670 g

670 g 1 019330015

## 1933IL

long spindle die grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	20,000 rpm
Chuck capacity	3 - 6 mm
Power	0,38 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	113 l/min
Weight	1,4 kg

1,4 kg 1 019330010

## 1933AN90

angle grinder

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	20,000 rpm
Chuck capacity	3 - 6 mm
Power	0,20 kW
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	230 l/min
Weight	510 g

510 g 1 019330020

## 1934BV

low-speed tyre buffer

• Collect chuck, Ø 3 mm and 6 mm

CE



Free speed	3,700 rpm
Chuck capacity	3 - 6 mm
Power	0,37 kW
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	113 l/min
Weight	0,84 kg

840 g 1 019340000

## 1934MAV

micro die grinder

CE



Free speed	56,000 rpm
Chuck capacity	3 mm
Power	0,04 kW
Air inlet	1/4" GAS BSPT
Operating pressure	6,2 bar
Internal hose size (Ø)	4,5 mm
Mean air consumption	115 l/min
Weight	0,2 kg

205 g 1 019340010

## 1934MAV70

high-speed micro die grinder

CE



Free speed	70,000 rpm
Chuck capacity	3 mm
Power	0,08 kW
Air inlet	1/4" GAS BSPT
Operating pressure	6,2 bar
Internal hose size (Ø)	4,5 mm
Mean air consumption	115 l/min
Weight	0,21 kg

210 g 1 019340030



## 1935F

reversible air screwdriver



Free speed	800 rpm
Torque range	4-16 Nm
Screw capacity	6-9 M
Bit holder	1/4"
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	150 l/min
Weight	1,3 kg

kg 1,3 1 019350045

## 1936/5A

angle grinder



Free speed	10,000 rpm
Grinding disc size	125 mm
Power	0,66 kW
Spindle thread	M14
Air inlet	1/4" GAS
Working pressure	6,2 bar
Ø internal hose size	10 mm
Mean air consumption	390 l/min
Weight	1,9 kg

kg 1,9 1 019360025

## 1936/7A

angle grinder



Free speed	7600 giri/min
Grinding disc size	180 mm
Power	1,3 kW
Spindle thread	M14
Air inlet	3/8" GAS
Working pressure	6,2 bar
Ø internal hose size	13 mm
Mean air consumption	906 l/min
Weight	2,7 kg

kg 2,7 1 019360027

## 1936/4A

angle grinder



Free speed	11,000 rpm
Grinding disc size	115 mm
Power	0,66 kW
Spindle thread	M14
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	390 l/min
Weight	1,77 kg

kg 1,8 1 019360024

## 1937

roto-orbital palm sander, lubrication free, made from composite material

• Orbit diameter: 5 mm



Free speed	12,000 rpm
Power	0,18 kW
Pad size	150 mm
Orbit diameter	5 mm
Spindle thread	5/16"-24
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	170 l/min
Weight	0,86 kg

kg 0,86 1 019370001

## 1937R/P

6-hole pad, Ø 150 mm, for item 1937



1937R/P 1 019370002

## 1937KC

mini orbital sander

- Orbit diameter 4 mm
- 2 sanding pads (Ø 50 mm and Ø 75 mm)
- 10 abrasive paper discs (Ø 50 mm), grain 400, 600, 800
- 10 abrasive paper discs (Ø 75 mm), grain 400, 600, 800



Free speed	15000
Power	0,25
Pad size	50 - 75
Spindle thread	M6 x 1,0
Air inlet	1/4" GAS BSPT
Operating pressure	6,2 bar
Internal hose size (Ø)	10
Mean air consumption	79
Polisher weight	0,64
Kit weight	1,4

kg 1,4 1 019370171



## 1937C...

Abrasive paper discs for item 1937KC



Ø mm	P		
50	400	1	019370175
50	600	1	019370176
50	800	1	019370177
75	400	1	019370178
75	600	1	019370179
75	800	1	019370180

## 1937KL

mini polisher

- Sanding pad (Ø 75 mm)
- 2 polishing sponges (Ø 90 mm) - 1937/KL-DSB, 1937/KL-DSG
- Lambswool pad (Ø 90 mm) - 1937/KL-DLA

CE

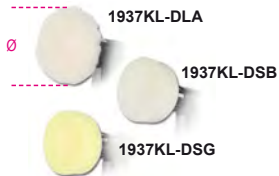


Free speed	3,200 rpm
Power	0.25 kW
Pad size	75 mm
Spindle thread	M6
Air inlet	1/4" GAS BSPT
Operating pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	91 l/min
Polisher weight	0.75 kg
Kit weight	1.8 kg

kg	1,8	1	019370161
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## 1937KL-D

accessories for item 1937KL



Ø mm			
1937KL-DLA	90	1	019370164
1937KL-DSB	90	1	019370165
1937KL-DSG	90	1	019370166

## 1937K...

Pads for items 1937KC and 1937KL



Ø mm	1937KC	1937KL		
1937KC-RP	50	•	1	019370173
1937KL-RP	75	•	1	019370163

## 1937M

multi-use sander  
with 16 accessories

CE



Free speed	3,500 rpm
Power	0.34 kW
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	113 l/min
Sander weight	1.5 kg
Kit weight	4.5 kg

kg	4,5	1	019370011
458x495x116 mm			

## 1937M-01÷11

accessories for item 1937M



L mm	1937M-		
1937M-01	30		1 019370101
1937M-02	30		1 019370102
1937M-03	11		1 019370103
1937M-04	23		1 019370104
1937M-05	11		1 019370105
1937M-06	23		1 019370106
* 1937M-07	16		1 019370107
1937M-08	13	07	1 019370108
1937M-09	26	07	1 019370109
1937M-10	11	03, 05	1 019370110
1937M-11	23	01, 02, 04, 06	1 019370111

## 1937N10

pneumatic belt sander

CE



Free speed	20,000 rpm
Power	0.37 kW
Belt size	10x330 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	374 l/min
Weight	0.9 kg

kg	0,9	1	019370041
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## 1937N10-GR

sand belts for item 1937N10



	P		
1937N10-GR60	60	1	019370146
1937N10-GR80	80	1	019370148
1937N10-GR100	100	1	019370150
1937N10-GR120	120	1	019370152

## 1937N20

pneumatic belt sander

CE



Free speed	16,000 rpm
Power	0.45 kW
Belt size	20x520 mm
Air inlet	1/4" GAS
Working pressure	6.2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	400 l/min
Weight	1.6 kg

kg	1,6	1	019370051
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## 1937N20-GR

sand belts for item 1937N20



	P		
1937N20-GR60	60	1	019370156
1937N20-GR80	80	1	019370158
1937N20-GR100	100	1	019370160
1937N20-GR120	120	1	019370162

## 1938

windscreen remover

• Supplied with 1 57 mm straight blade

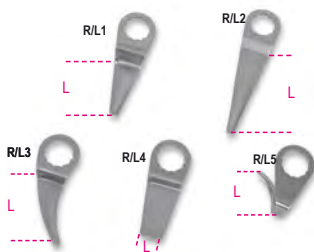


Oscillations/minute	20,000
Air inlet	1/4" GAS
Operating pressure	6,2 bar
Internal hose size (Ø)	6,5 mm
Mean air consumption	200 l/min
Weight	1,0 kg

kg	1,0	1	019380021
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## 1938R/L

blades for windscreen removers



	L mm		
1938R/L1	57	1	019380041
1938R/L2	90	1	019380042
1938R/L3	30	1	019380043
1938R/L4	8	1	019380044
1938R/L5	36	1	019380045

## 1938R/S5

set of 5 blades for item 1938

1938R/S5	1	019380055
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## 1940

air hammer

• Supplied with a nonreturn spring and a bayonet retainer for hexagon chisels



Strokes per minutes	3,500
Chisel inlet	Ø 11 mm
Piston size	19 mm
Piston stroke	67 mm
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	240 l/min
Weight	1,9 kg

kg	1,9	1	019400001
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## 1940/C6

air hammer with 5 chisels and accessories

• For cutting sheet metal, bolts and bodies, removing welding slugs, rivets, plaster and tiles  
 • Assortment in a convenient ABS tool case, comprised of:  
 1 air hammer item 1940  
 1 flat chisel item 1940SN  
 1 demolition chisel item 1940ST  
 1 round-tipped chisel item 1940SD  
 1 bevel chisel item 1940SPS  
 1 sheet metal cutting chisel 1940SDT  
 1 nonreturn spring item 1940MT  
 1 bayonet retainer for hexagon chisels



Strokes per minute	3.500
Chisel inlet	Ø 11 mm
Piston size	19 mm
Piston stroke	67 mm
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	240 l/min
Weight	3,3 kg

kg	3,3	1	019400000
mm	320x240x90		

## 1940MT

spare retainer spring for item 1940



1940MT	5	019400110
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## 1940S...

chisels for air hammers  
item 1940



1940SN	5	019400020
1940ST	5	019400021
1940SD	5	019400022
1940SPS	5	019400023
1940SDT	5	019400024

## 1940/S5

set of 5 chisels for air hammers  
item 1940



1940/S5	1	019400030
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## 1940E10

air hammer

• Compatible with chisels with 10-mm hexagon drive  
 • Supplied with a nonreturn spring and a bayonet retainer



Strokes per minute	2,900
Inlet size	Ø 10 mm
Piston size	19 mm
Piston stroke	67 mm
Chisel inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	76 l/min
Weight	1,7 kg

kg	1,7	1	019400010
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## 1940E10/MT

spare retainer spring for item 1940E10



1940E10/MT 5 019400112

## 1940E10/S...

chisels for air hammers 1940E10



1940E10/SN	5	019400040
1940E10/ST	5	019400041
1940E10/SD	5	019400042
1940E10/SPS	5	019400043
1940E10/SDT	5	019400044

## 1940E10/S5

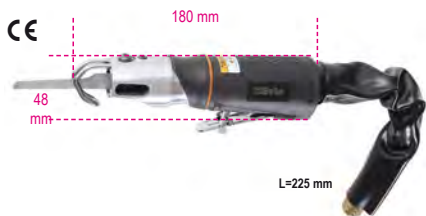
set of 5 chisels for air hammers 1940E10



1940E10/S5 1 019400050

## 1942A

air saw



Strokes per minute	10.000
Stroke length	10 mm
Air inlet	1/4" GAS BSP
Operating pressure	6,2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	75 l/min
Weight	550 g

1942A 1 019420000

## 1942LR

Bimetal blades for air saw 1942A



1942LR 5 019420032

## 1944A

axial needle scaler



Strokes per minute	3.800
Stroke length	33 mm
N°. of needles	19
Needle size (Ø)	3 mm
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	10 mm
Mean air consumption	85 l/min
Weight	2,8 kg

1944A 1 019440011

## 1944N

needle scaler



Strokes per minute	3800
Stroke length	33 mm
N°. of needles	19
Needle size (Ø)	3 mm
Air inlet	1/4" GAS
Working pressure	6,2 bar
Internal hose size (Ø)	8 mm
Mean air consumption	85 l/min
Weight	2,7 kg

1944N 1 019440002

## 1944AR

set of needles for needle scalars 1944N and 1944A



1944AR 2	Ø mm	n.	1 019440015
1944AR 3	2	29	1 019440005
	3	19	

## 1944PA

needle plates for items 1944N and 1944A



1944PA 2	Ø mm	N. Aghi	1 019440016
1944PA 3	2	29	1 019440006
	3	19	

## 1945S

stapler

• Uses staples type 80, section 0.95 x 0.65 mm (21-Gauge), length: 4 - 16 mm; width: 12.8 mm



Magazine capacity	157 pcs
Air inlet	1/4" GAS
Working pressure	4,2 - 7 bar
Internal hose size (Ø)	8 mm
Air consumption (7 bar)	0,34 l/cycle
Weight	0,87 kg

1945S 1 019450000

## 1945S/G...

staples type 80, section 0.95x0.65 mm (21-Gauge), width 12.8 mm, for item 1945S



1945S/G 4	L mm	1 019450004
1945S/G 6	4	1 019450006
1945S/G 8	6	1 019450008
1945S/G 10	8	1 019450010
1945S/G 12	10	1 019450012
1945S/G 14	12	1 019450014
1945S/G 16	14	1 019450016



## 1945P

headless pinner

- Uses pins type B6, Ø 0.64 mm (23-Gauge), length: 12 - 35 mm

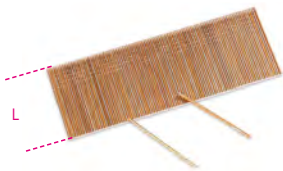


Magazine capacity **145 pcs**  
 Air inlet **1/4" GAS**  
 Working pressure **4 - 7 bar**  
 Internal hose size (Ø) **8 mm**  
 Air consumption (7 bar) **0.27 l/cycle**  
 Weight **0.87 kg**

kg **0,87** 1 019450100

## 1945P/S...

pins type B6, Ø 0.64 mm (23-Gauge), for item 1945P



	L mm	
1945P/S 12	12	1 019450112
1945P/S 15	15	1 019450115
1945P/S 18	18	1 019450118
1945P/S 20	20	1 019450120
1945P/S 21	21	1 019450121
1945P/S 22	22	1 019450122
1945P/S 25	25	1 019450125
1945P/S 30	30	1 019450130
1945P/S 35	35	1 019450135

## 1946

air riveter

- Supplied with interchangeable nozzles, 2.4-3.2-4.0-4.8 mm long



Traction power **8000 N**  
 Stroke length **14 mm**  
 Maximum rivet capacity **Ø aluminium 4,8 mm**  
 Working pressure **6,2 bars**  
 Air inlet **6,2 bar**  
 Internal hose size (Ø) **6 mm**  
 Mean air consumption **1,2 l/cycles**  
 Weight **1,5 kg**

kg **1,5** 1 019460001

## 1946C4,8

riveter

- Automatic suction
- Supplied assembled for use with 2.4 - 3.2 - 4.0 - 4.8 mm long steel, stainless steel, aluminium and copper rivets



Traction power **8,900 N**  
 Stroke length **15 mm**  
 Maximum rivet capacity **Stainless steel Ø 4.8 mm**  
 Air inlet **1/4" GAS**  
 Operating pressure **6,2 bar**  
 Internal hose size (Ø) **10 mm**  
 Air consumption **2.6 l/cycle**  
 Weight **1.5 kg**

kg **1,5** 1 019460006

## 1946C7,8

riveter

- Automatic suction
- Supplied assembled for use with 4.8 - 5.6 - 6.4 - 7.8 mm long steel, stainless steel, aluminium and copper rivets



Traction power **16,900 N**  
 Stroke length **22.5 mm**  
 Maximum rivet capacity **Stainless steel Ø 7.8 mm**  
 Air inlet **1/4" GAS**  
 Operating pressure **6,2 bar**  
 Internal hose size (Ø) **10 mm**  
 Air consumption **4.9 l/cycle**  
 Weight **1.8 kg**

kg **1,8** 1 019460008

## 1946C/T...

heads for structural rivets



	Ø mm	
1946C/T4,8	4,8	1 019460016
1946C/T6,4	6,4	1 019460018

## 1946KF

air riveter for threaded inserts

- Supplied assembled for threaded rivets made of steel, stainless steel, aluminium and copper, M4, M5, M6, M8



Traction power **14,235 N**  
 Stroke length **7 mm**  
 Maximum rivet capacity **Stainless steel Ø, M8**  
 Air inlet **1/4" GAS**  
 Operating pressure **6,2 bar**  
 Internal hose size (Ø) **10 mm**  
 Air consumption **2.1 l/cycle**  
 Air riveter weight **2.1 kg**  
 Kit weight **3.4 kg**

kg **3,4** 1 019460012





## 1946KF/M...

spare pins for item 1946KF



1946KF/M4	1	019460124
1946KF/M5	1	019460125
1946KF/M6	1	019460126
1946KF/M8	1	019460128

## 1947

bonding gun

- Pneumatic gun for medium-density silicone, adhesives and bonds
- Supports standard cartridges (210 x 50 mm), hard and soft



Tube size	210x50 mm
Cartridge capacity	350 ml
Air inlet	1/4" GAS
Working pressure	4.8 bar
Internal hose size (Ø)	10 mm
Mean air consumption	120 l/min
Weight	1,1 kg

kg	1,1	1	019470001
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## 1947H

bonding gun

- Pneumatic gun for extruding silicone and bonds in standard plastic or aluminium
- Supports standard cartridges (215/218 x 50/51 mm), hard and soft
- Built-in pressure reducing valve



Tube size	210x50 mm
Cartridge capacity	300/310 ml
Air inlet	1/4" GAS
Working pressure	4 ÷ 8 bar
Internal hose size (Ø)	2.5 mm
Mean air consumption	120 l/min
Weight	750 g

g	750	1	019470011
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## 1947G

grease gun

- Die-cast aluminium head
- Ergonomic grip for ease of access to tough greasing points
- Corrosion-resistant brass valve
- Takes 400 g cartridges or bulk grease up to 500 cc
- Tube size: 54 (interior) x 260 mm
- Air inlet: 1/4" GAS
- Operating pressure: 4÷10 bar
- Weight: 1.9 kg



Tube size: 54 (interior) x 260 mm  
Air inlet: 1/4" GAS  
Operating pressure: 4÷10 bar  
Weight: 1.9 kg

1947G	1	019470051
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## 1947G2

2-in-1 grease gun

- For continuous or non-continuous grease supply
- Die-cast aluminium head
- Ergonomic handle
- Takes 400 g cartridges or bulk grease up to 500 cc



Hose size	54 (interior) x 276 mm
Air inlet	1/4" GAS BSP
Operating pressure	3÷10 bar
Weight	2,2 kg

1947G2	1	019470060
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## 1948

engraving pen

- 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

g	150	1	019480001
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## 1948PR

spare tungsten carbide bit for item 1948

- Maximum hardness: 60 HRC



1948PR	1	019480005
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## 1949XS

progressive blow pen

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



Air inlet	1/4"
Operating pressure	3-8 bar
Maximum operating pressure	10 bar
Operating temperature	-20 °C ÷ 70 T38°C
Weight	20 g

g	20	25	019490025
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## 1949U5

progressive blow gun with 5 nozzles

- Hard-wearing, shockproof composite material body
- 3 steel nozzles, 100/160/320 mm, scratchproof, protective rubber tips
- 1 "Turbo" nozzle made of fibreglass-reinforced nylon with safety tip
- 1 revolving nozzle, 100 mm, made of fibreglass-reinforced nylon
- With quick fixing system



Ø 1/4" GAS BSPT

Threaded brass insert	1/4" GAS
Working pressure	10 bar
Maximum operating pressure	15 bar
Mean air consumption	280 l/min
Working temperature	-10°C ÷ 85°C
Weight	93 g

93 g 1 019490030

## 1949U5/A

steel nozzle, 100 mm, with scratchproof, protective rubber tip, for item 1949U5 - 1949P



1949U5/A 1 019490131

## 1949U5/B

steel nozzle, 160 mm, with scratchproof, protective rubber tip, for item 1949U5 - 1949P



1949U5/B 1 019490132

## 1949U5/C

steel nozzle, 320 mm, with scratchproof, protective rubber tip, for item 1949U5 - 1949P



1949U5/C 1 019490133

## 1949U5/D

revolving nozzle, 100 mm, made of fibreglass reinforced nylon, for item 1949U5 - 1949P



1949U5/D 1 019490134

## 1949U5/E

"Turbo" nozzle made of fibreglass-reinforced nylon, with safety tip



1949U5/E 1 019490135

## 1949U5/F

flat, fan-shaped nozzle, made of fibreglass-reinforced nylon, for items 1949U5 and 1949P



1949U5/F 1 019490136

## 1949U5/G

OSHA nozzle, made of fibreglass-reinforced nylon, for items 1949U5 and 1949P



1949U5/G 1 019490137

## 1949BC

progressive blow gun with rubber nozzle

- Hard-wearing, shockproof composite material body
- Replaceable scratchproof rubber nozzle



Aluminium threaded insert	1/4" GAS
Operating pressure	6-8 bar
Maximum operating pressure	15 bar
Mean air consumption	87 l/min
Operating temperature	-20°C ÷ 70°C
Weight	120 g

120 g 1 019490022

## 1949BC/RUL

5 long nozzles with rubber tips, for item 1949BC



1949BC/RUL 1 019490123

## 1949P

progressive mini blow gun

- Hard-wearing, shockproof composite material body
- Quick nozzle fixing system
- Airflow can be adjusted through ring nut rotation



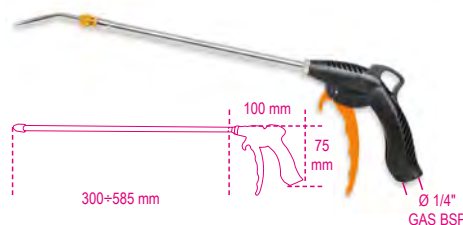
Brass threaded insert	1/4" GAS
Working pressure	6-8 bar
Maximum operating pressure	15 bar
Mean air consumption	280 l/min
Operating temperature	-10°C ÷ 85°C
Weight	70 g

70 g 1 019490031

## 1949T

telescopic progressive blow gun

- Hard-wearing, shockproof composite material body
- Telescopic steel swivel tube: 165 mm ÷ 300 mm



Aluminium threaded insert	1/4" GAS
Operating pressure	6-8 bar
Maximum operating pressure	15 bar
Mean air consumption	144 l/min
Operating temperature	-20°C ÷ 70°C
Weight	190 g

190 g 1 019490040



## 1949F2

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	1/4" GAS
Operating pressure	4-8 bar
Maximum operating pressure	12 bar
Operating temperature	-20 °C ÷ 70 °C
Weight	125 g

g	1	019490028
125		

## 1949GPA

tyre inflator

- shockproof rubber coated body
- metal operating lever
- operating pressure: 0,5÷12 bar, 7÷174 psi
- pressure release feature
- pressure measurement feature
- pipe length: 58 cm
- 360° hose rotation
- 1/4" air inlet



bar	psi	g	1	019490018
0,5÷12	7÷174			

## 1949DGT/2

digital tyre inflator

- shockproof rubber coated body
- metal operating lever
- operating pressure: 0.5÷12 bar, 7÷174 psi
- 4 units of measurement, bar/psi/kpa/kgf
- backlit LCD display
- resolution: 0.05 bar
- self-power off after 1.5 minutes
- hose length: 58 cm
- 360° hose rotation
- power supply: 2 AAA batteries
- 1/4" air inlet



bar	psi	g	1	019490021
0,5÷12	7÷174			

## 1949M

tyre pressure tester



bar	psi	g	1	019490400
0÷4	5÷60	280		

## 1949R

blow gun  
for cleaning radiators

the 5 holes that are perpendicular to the handle allow dirt to be removed from radiators



L	mm	g	1	019490050
600	6			

## 1950BZK

tyre bead seater

- secondary handle with push-button operation helps keep hold of tool during use
- tank capacity: 18 l
- operating pressure: 3-8 bar
- tank maximum pressure: 16 bar
- pressure relief valve
- gauge with graduated scale
- plastic inlet preventing rim damage



L	Ø	g	1	019500078
440	290			

## 1950BZK/T

truck tyre bead seater

Beta's tyre bead seater is fitted with a secondary handle with push-button operation, for a firmer and safer two-handed hold.



- Features
- Tank capacity: 36 l
  - Operating pressure: 3-8 bar
  - Maximum tank pressure: 16 bar
  - Pressure relief valve
  - Gauge with graduated scale
  - Plastic inlet preventing rim damage

L	Ø	g	1	019500080
560	290			



## 1950GPP

portable tyre inflator with automatic and manual charging, with inflating gun

A must-have for garages and service stations, suitable for testing and restoring tyre pressure via inflating gun with double scale (bar/psi) gauge.

Charging can be either automatic (via wall outlet) or manual (via filling valve)



CE

H

Technical data:

- Tank capacity: 10 l
- Max. tank pressure: 16 bar (232 psi)
- Tank pressure gauge, Ø 50 mm: 0+16 bar (232 psi)
- Operating pressure gauge: 0+16 bar (232 psi)
- Inflating hose length: 1550 mm
- Empty weight: 9.3 kg

H Ø  
mm mm bar l

1950GPP 700 300 0=16 10

1 019500050

## 1951

cleaning gun

- For cleaning car upholstery, carpeting, seats and boots



CE

Free speed

Tank capacity

Air inlet

Working pressure

Internal hose size (Ø)

Mean air consumption

Weight

1 L

1/4" GAS

6,2 bar

8 mm

110 l/min

650 g

g

650

1 019510051

## 1951A

suction cleaning gun

- For cleaning car upholstery, carpeting, seats and boots
- For use with suitable detergents
- 1L tank
- Fitted with a tap for dispensing liquid from tank
- Complete with corrugated tube, 1.8 m long



Tank capacity

Air inlet

Operating pressure

Internal hose size (Ø)

Mean air consumption

Weight

1 l

1/4" GAS

6.2 bar

8 mm

120 l/min

800 g

g

800

1 019510101

## 1952

professional paint spray gun

- Die-cast aluminium body plated with black chemical nickel
- Nylon cup with drip-catching device, 3/8" BSP thread
- Body thread: 1/4" BSP cylindrical gas thread
- Pressure and airflow regulator
- Jet regulator from round to fan spray pattern
- Paint quantity regulator
- Supplied with service spanner for maintenance operations



CE

Ø

1952 1,2 1,2

1952 1,5 1,5

1952 1,8 1,8

1952 2,0 2,0

1 019520012

1 019520015

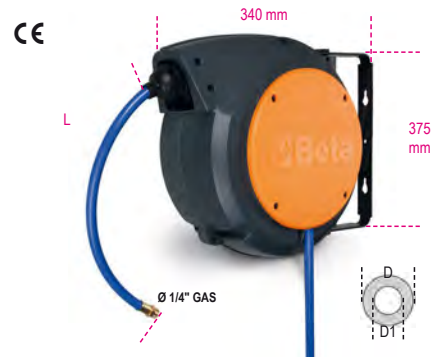
1 019520018

1 019520020

## 1900S

automatic spring hose reel, shockproof plastic body, for use with air or water

- max. operating pressure: 15 bar
- braided polyurethane hose
- polypropylene frame
- device for automatically fixing hose at required length
- rack mechanism can be disabled to keep hose pulled
- operating temperature range: -5 °C / +50 °C
- supplied with a 180° swivel bracket and an additional quick connection bracket



CE

L

Ø 1/4" GAS

D1xD L Ø GAS  
mm m BSP

1900S 8X10 8x12 10 1/4"

1 019000080

## 1900M

automatic spring hose reel, shockproof plastic body, for use with air or water

- max. operating pressure: 15 bar
- braided polyurethane hose
- polypropylene frame
- device for automatically fixing hose at required length
- rack mechanism can be disabled to keep hose pulled
- operating temperature range: -5 °C / +50 °C
- supplied with a 180° swivel bracket and an additional quick connection bracket



CE

L



D1xD L Ø GAS  
mm m BSP

1900M8X15 8x12 15 1/4"

1900M10X15 10x14 15 3/8"

1900M12X15 12x16 15 1/2"

1 019000085

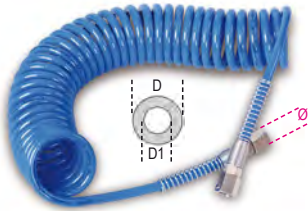
1 019000115

1 019000125

## 1914

polyurethane recoiled hoses, 98 Shore, extendable

• Maximum operating pressure: 12 bar



L m	DxD1 mm	Ø GAS BSP		
4	5x8	1/4"	1	019140054
6	5x8	1/4"	1	019140056
10	5x8	1/4"	1	019140060

## 1915B

polyurethane recoil hoses, 95 Shore, extendable up to 9 m

• Maximum operating pressure: 10 bar



D1xD mm	Ø GAS BSP		
6,5x10	1/4"	1	019150011
8x12	1/4"	1	019150012

## 1915C

polyurethane recoil hoses, 95 Shore, extendable up to 12 m

• Maximum operating pressure: 10 bar

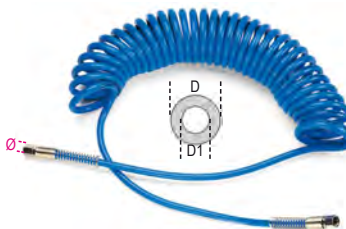


D1xD mm	Ø GAS BSP		
6,5x10	1/4"	1	019150014
8x12	1/4"	1	019150015

## 1915C/L

polyurethane recoil hoses, 95 Shore, extendable up to 15 m

• Maximum operating pressure: 10 bar

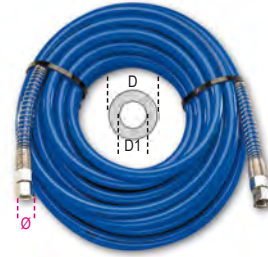


D1xD mm	Ø GAS BSP		
8x12	1/4"	1	019150115

## 1915D

braided polyurethane hose, 95 Shore, 9 metres long

• Maximum operating pressure: 15 bar



D1xD mm	Ø GAS BSP		
8x12	1/4"	1	019150017

## 1915E

braided polyurethane hose, 95 Shore, 12 metres long

• Maximum operating pressure: 15 bar



D1xD mm	Ø GAS BSP		
8x12	1/4"	1	019150019
11x16	3/8"	1	019150020

## 1915E/XL

braided polyurethane coils, 95 Shore, 50 m long

• Maximum operating pressure: 15 bar



D1xD mm	Ø GAS BSP		
8x12	1/4"	1	019150519
11x16	3/8"	1	019150520

## 1916I

quick couplings Italian profile male threaded, cylindrical (BSP)



Ø GAS BSP		
1/4"	5	019160001
3/8"	5	019160002

## 1916G

quick couplings European profile male threaded, tapered (BSPT)



Ø GAS BSPT		
1/4"	5	019160005
3/8"	5	019160010
1/2"	5	019160012

## 1916GF

quick couplings, Italian profile, female threaded, cylindrical (BSP)



Ø GAS BSP		
1/4"	5	019160055
3/8"	5	019160060

## 1916GFE

quick couplings, European profile, female threaded, tapered (BSPT)



Ø GAS BSPT		
1/4"	5	019160075
3/8"	5	019160082
1/2"	5	019160084

## 1916JM

quick couplings, Asian profile, male threaded, tapered (BSPT)



Ø GAS BSPT		
1/4"	1	019160406
3/8"	1	019160410

## 1916JF

quick couplings, Asian profile, female threaded, cylindrical (BSP)



Ø GAS BSP		
1/4"	1	019160456
3/8"	1	019160460

## 1917M

universal ball quick couplers,  
shockproof rubber,  
male threaded, cylindrical (BSP)

- Designed for couplings 1916I and 1916G



Ø GAS BSP		
1/4"	5	019170001
3/8"	5	019170003
1/2"	5	019170004

## 1917F

universal ball quick couplers,  
shockproof rubber,  
female threaded, cylindrical (BSP)

- Matches couplings 1916I and 1916G



Ø GAS BSP		
1/4"	5	019170005
3/8"	5	019170010
1/2"	5	019170014

## 1917JM

ball quick couplers,  
Asian profile,  
male threaded, cylindrical (BSP)



Ø GAS BSP		
1/4"	1	019170406
3/8"	1	019170410
1/2"	1	019170412

## 1917JF

ball quick couplers, Asian profile,  
female threaded, cylindrical (BSP)



Ø GAS BSP		
1/4"	1	019170456
3/8"	1	019170460

## 1917RG

rotary universal coupler

- Made of aluminium, female threaded, cylindrical (BSP)
- male threaded, cylindrical (BSP)
- Matches all couplings with Italian and European profiles
- Rotates freely, even without connected area



Ø GAS BSP		
1/4"	1	019170252

## 1917SP

universal ball quick couplers,  
with sleeve for rubber hose



D1xD mm		
6x14	5	019170206
8x17	5	019170208
10x19	5	019170210

## 1918

hose tail fitting, male threaded



D1 mm	Ø GAS BSP		
8	1/4"	3	019180118
10	1/4"	3	019180120
10	3/8"	3	019180130
12	3/8"	3	019180132
10	1/2"	3	019180140
12	1/2"	3	019180142

## 1918N

connecting nipples  
with tapered threads (BSPT)



Ø GAS	Ø1 GAS		
1/4"	1/4"	5	019180300

## 1918R

reducing nipples  
with tapered threads (BSPT)



Ø GAS	Ø1 GAS		
1/4"	3/8"	5	019180200
3/8"	1/2"	5	019180210

# Beta

## 1919FE1/4

filter-regulator-lubricator



<b>Air in/outlet</b>	1/4" GAS BSPT
<b>Pressure gauge inlet</b>	1/8" GAS BSPT
<b>Maximum air capacity</b>	750 l/min
<b>Maximum pressure</b>	9,5 bar
<b>Operating pressure</b>	0,5 - 8,5 bar
<b>Operating temperature</b>	5 - 60 °C
<b>Filter capacity</b>	5 micron
<b>Cup capacity</b>	15 cc air / 25 cc oil
<b>Weight</b>	700 g

g		
700	1	019190200

## 1919RB-FE1/4

set of spare cups for item 1919FE1/4



1919RB-FE1/4	1	019190210
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## 1919RF-FE1/4

spare filter for item 1919FE1/4



1919RF-FE1/4	1	019190230
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## 1919RM-FE1/4

spare pressure gauge  
for item 1919FE1/4



1919RM-FE

1 019190220

## 1919F1/4

filter-regulator-lubricator



**Air in/outlet** 1/4" GAS BSPT  
**Maximum air capacity** 1000 l/min  
**Maximum pressure** 9,5 bar  
**Operating pressure** 0,5 - 8,5 bar  
**Operating temperature** 5 - 60 °C  
**Filter capacity** 5 microns  
**Cup capacity** 60 cc air / 90 cc oil  
**Weight** 1.3 kg

kg  
1,3

1 019190250

## 1919F3/8

filter-regulator-lubricator



**Air in/outlet** 3/8" GAS BSPT  
**Maximum air capacity** 1350 l/min  
**Maximum pressure** 9,5 bar  
**Operating pressure** 0,5 - 8,5 bar  
**Operating temperature** 5 - 60 °C  
**Filter capacity** 5 microns  
**Cup capacity** 60 cc air / 90 cc oil  
**Weight** 1.3 kg

kg  
1,3

1 019190350

## 1919F1/2

filter-regulator-lubricator



**Air in/outlet** 1/2" GAS BSPT  
**Maximum air capacity** 2500 l/min  
**Maximum pressure** 9,5 bar  
**Operating pressure** 0,5 - 8,5 bar  
**Operating temperature** 5 - 60 °C  
**Filter capacity** 5 microns  
**Cup capacity** 60 cc air / 90 cc oil  
**Weight** 1.3 kg

kg  
1,3

1 019190450

## 1919RB-F

set of spare cups for filters  
item 1919F - 1/4", 3/8" and 1/2"



1919RB-F

1 019190510

## 1919RF-F

spare filter for filters  
item 1919F - 1/4", 3/8" and 1/2"



1919RF-F

1 019190530

## 1919RM-F

spare pressure gauge for filters  
item 1919F - 1/4", 3/8" and 1/2"



1919RM-F

1 019190520

## 1919ML

mini lubricators



Ø mm	L mm	Ø mm	
1/4"	63	36	1 019190030
3/8"	63	36	1 019190032

## 1919SC

mini water separator



Ø mm	L mm	Ø mm	
1/4"	80	40	1 019190035

## 1919L

ISO 32 lubricating oil

**Density 20°C**  
**Viscosity 40°C**  
**Flammability COC**

**875 Kg/m³**  
**32 cSt**  
**210°C**



cc  
500

5 019190050

