





abacaircompressors.com



# **ABAC. Air. Anytime. Anywhere**

We are a leading company in compressed air solutions, providing the best compressors, tools and air distribution systems to fulfill even your most demanding needs.

Committed to quality, reliability and simplicity, we want to make your life easier with solutions that you can trust and rely upon every day.

From oil injected screws to mobile piston compressors, from professional inflating guns to a full range of impact wrenches, ABAC will be the perfect partner to achieve your goals, be it boosting the business or fulfilling an hobbyist dream.

Millions of professionals worldwide have chosen us to get the job done. Join the ABAC experience.



3

ABAC is committed to support all your air requirements. We help you in producing, distributing and using compressed air with a wide range of machines.

We provide reliable and efficienct piston and oil injected screw air compressors in multiple configurations, tailored on your needs.



There are crucial elements to consider when you have to deal with compressed air.

One of the most important is maintaining the right quality of air during the entire chain.

By selecting ABAC products you will be able to keep your air clean, avoiding any contamination to come in contact with your business.



Ensuring consistent air delivery in each area of your workplace is fundamental to improve efficiency and results. If you are looking for stability, smart connections, leak-proof and corrosion-free pipings you can rely on AIRnet, the most effective solution for your air network. Its fast and easy installation gets your operations up and running in record time.

Compressed Air has numerous, different applications: this is why ABAC Professional Air Tools are engineered to meet the most tough, sturdy, complex demands of your business. Durable technology and high-quality materials are the main features of our tools range and guarantee lifetime value as well as the maintenance of performances.



# How to choose your tools

well suitedvery well suited

#### Impact wrench

impact menon					
Application	2809913100 1/2" mini PRO	<b>2809913101</b> 1/2" Comp PRO	<b>2809913102</b> 3/4" Comp PRO	<b>2809913103</b> 1" Comp PRO	<b>2809913104</b> 1" L Comp PRO
Cars wheels	~~	√ √	✓ ×		comp
Cars axles	~	~ ~	~		
Cars engines	<b>√</b> √	~			
Cars body	√ √	~			
Light trucks wheels		~	~ ~	~	
Light trucks axles		~	~ ~	$\checkmark\checkmark$	
Light trucks engines	$\checkmark$	~ ~	~		
Light trucks car body	~ ~	~ ~			
Truck wheels				$\checkmark$	~ ~ ~
Truck axles			~ ~	<i>✓ ✓</i>	
Truck engines		~ ~	~ ~	~	
Truck body	~	~ ~	~		
Metal construction	<li></li>	~ ~	~ ~	~	
Wood construction	~	~ ~	~ ~	✓ ✓	

#### **Ratchet wrench**

natchet wiench			
Application	<b>2809913150</b> 1/4" PRO	<b>2809913151</b> 1/2" PRO	<b>2809913152</b> 1/2" Imp. PRO
Car interiour	<i>✓ ✓</i>		
Engine service	~	~ ~	~ ~
Vehicle brakes		~ ~	~ ~
Vehicle axles		~	~ ~



Drill

#### 5

Screws	
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		-
Application	2809913170 Straight PRO	<b>2809913171</b> 1/2" pistol Comp PRO
Furniture manufacture	~ ~	~ ~
Assembly	~ ~	~ ~
Hanging mounting	$\checkmark\checkmark$	

	2809913190
Application	Drill 10mm Comp PRO
Automotive	✓ ✓
Wood sector	~ ~
Metal metal sector	<b>√</b> √
Assembly industry	$\checkmark$ $\checkmark$

#### Sander and grinder

	-	Pro-	-		-		۵.
Application	<b>2809913200</b> Die grinder PRO	2809913201 Angle die grinder PRO	2809913204 Die Grinder Long PRO	2809913202 Angle grinder 125 Comp PRO	<b>2809913203</b> Long neck angle grinder PRO	<b>2809913250</b> Belt Sandear 330-10 PRO	2809913251 Orbital Sander 150 Comp PRO
Grinding in corners	~ ~	~ ~	~~	~		~ ~	
Deburring	~ ~	~ ~	~	~~		~ ~	
Weld grinding	~ ~	~ ~	~~	~ ~		~	
Metal cutting				~ ~	~ ~		
Furniture sanding						~	~ ~
Carbody sanding							~~

#### Hammer

Application	<b>2809913400</b> Chisel hammer 10mm PRO	<b>2809913401</b> Chisel hammer 12mm PRO	<b>2809913450</b> Needle scaler 12 PRO	2809913451 Needle scaler 19 PRO	<b>2809913452</b> Needle scaler 28 PRO
Tiles removal	~ ~	~			
Chipping	~ ~	~ ~			
Plaster removing	~ ~	~ ~		~	~ ~
Wall breakthrough	~	~ ~			
Cable ducts creating	~ ~	~			
Stone processing	~	~	~	~~	~~
Weld slag removing	~		$\checkmark$	~~	~~
Rust removing	~		~ ~	~~	~~
Color particle removing			~ ~	~ ~	~
Restoring reinforcing steel				~	~~

Saw

	2809913700
Application	Saw Comp PRO
Cutting steel	~ ~
Cutting aluminum	~ ~
Cutting plastic	~ ~

#### **Tire inflator**

Application	2809913620 Tire inflator PRO CEE QL	<b>2809913621</b> 1/2" Tire inflator PRO CEE TR
Inflating moto bikes tires	~ ~	
Inflating car tires	~ ~	~ ~
Inflating truck tires	~ ~	~ ~
Inflating bus tires		~ ~
Inflating twinn tires		$\checkmark$





# Impact wrench 1/2" PRO mini

**Compact impact wrench** with high performance twin-hammer clutch for professional application in assembly industry and car workshops. **Very compact body** makes the tool suitable for working in tight spaces.

**High performance twin-hammer** clutch for quicker power build-up and high release torque.**Excellent weight-performance ratio**, generates up to 700 Nm torque with a weight of 1,1 kg. **Smart-designed and balanced handle bar.** Balanced and easy to handle with optimized center of gravity.

#### Technical data symbols





			Working torque	•	<u>신</u> *	Kg		€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Impact wrench 1/2" PRO mini	2809913100	1/2″	440	6,3	5,3	1,1	121x62x170	



# Impact wrench 1/2" Comp PRO

#### Powerfull impact wrench for universal applications

Light-weight composite housing High performance twin-hammer system Rubber handle grip



			Working torque	•	<u></u> 	Kg	it the	€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Impact wrench 1/2" Comp PRO	2809913101	1/2"	1100	6,3	9,2	2,1	194x68x207	

# Impact wrench 3/4" Comp PRO

#### Powerful impact wrench for light truck and van applications

Light-weight composite housing High performance twin-hammer system Ergonomic housing design



			Working torque	•	<u></u> 	Kg	ALL	€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Impact wrench 3/4" Comp PRO	2809913102	3/4″	1629	6,3	9,1	3,7	214x84x266	

# Impact wrench 1" Comp PRO

#### Powerful impact wrench for truck and bus applications

Light-weight composite housing High performance twin-hammer system Ergonomic housing design



				Working torque	•	<u>ل</u>	Kg	it the	€
Mo	odel	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Im	pact wrench 1" Comp PRO	2809913103	1″	1900	6,3	9,1	3,7	214x84x266	

# Impact wrench 1" L COMP PRO

#### Heavy-duty impact wrench for light truck and van applications

Light-weight and compact composite housing High performance twin-hammer system Ergonomic housing design



			Working torque	•	<u>ل</u> د د	Kg	it is a second se	€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Impact wrench 1" L COMP PRO	2809913104	1″	2700	6,3	24	11	527x213x176	



## Ratchet wrench 1/4" PRO

#### Compact size for narrow space

**applications in vehicle cabin or engine** Compact design Rubber handle grip Rubber protection on ratchet head



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			Working torque	•	<u>८</u> +	Kg	iter	€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Ratchet wrench 1/4" PRO	2809913150	1/4″	41	6,3	5	0,5	177x48x56	

## Ratchet wrench 1/2" PRO

#### Universal ratchet wrench for different applications

Adjaustable power Rubber handle grip Rubber protection on ratchet head



			Working torque	•	<del>ال</del> د	Kg	THE R.	€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Ratchet wrench 1/2" PRO	2809913151	1/2″	68	6,3	6	1,1	256x48x56	

# Ratchet wrench 1/2" Imp. PRO

Powerfull ratchet wrench with impact system Impact System Rubber handle grip No kickback reaction



			Working torque	•	<u></u>	Kg	iter.	€
Model	Part number	Air fitting	Nm	Bar	l/sec	kg	mm	
Ratchet wrench 1/2" Imp. PRO	2809913152	1/2″	122	6,3	6	1,3	279x46x57	

# **Tire inflator PRO CEE QL**

#### Robust tire inflator for professional use

CEE homologation Full rubber covered body and manometer Innovative "Quick lock" valve adapeter



				Gauge diameter	Connection hose	Kg		€
Model	Part number	pressure display n bar	nax. worlk. pressure bar	mm	cm	kg	mm	
Tire inflator PRO CEE QL	2809913620	0 - 12	12	80	150	0,95	245x95x125	



# **Tire inflator PRO CEE TR**

#### Robust tire inflator for professional use in truck workshops

CEE homologation Full rubber covered body and manometer Double valve connector for trucks and busses



		(	<b>*</b>	Gauge diameter	Connection hose	Kg	N. C.	€
Model	Part number	pressure display bar	max. worlk. pressure bar	mm	cm	kg	mm	
Tire inflator PRO CEE TR	2809913621	0 - 12	12	80	50 + 30	0,8	245x95x125	

#### **Robust sockets with protection for tire changings**

Hardened steel Protection plastic cover Long design

		it the	€
Part number	Square	Hex size mm	
28099,19100	1/2″	17, 19 & 21	



# Magnetic tool holder

2 strong magnet Place for 4pcs sockets, 1/2" Impact wrench Hook for torque wrench



Part number	
2809919101	



# Metalworking

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# **Die grinder PRO**

Compact die grinder for professional use in car workshops and metalworking sector. Universal use, including 3 & 6 mm collet chucks which are suitable

for most common accessories.

Quick work progress due to the high speed of 25.000 rpm.

**Comfortable operation**, the air inlet with a swivel allows the tool to be very flexible, especially in difficult to access areas.

Less work fatigue due to light weight of 0,4 kg.

#### **Technical data symbols**



Kg

essure in bar

Air displacement

eiaht in ko

Dimensions in mm



Price in Euro



੮ ¢ Kg N. Model Part number Watt Bar l/sec kg rpm mm Die grinder PRO 2809913200 220 25.000 6,3 4 0,4 159x39x60



#### Angle die grinder PRO

# Angle die grinder for multiple application in tight spaces

Compact desing and light weight Ergonomic rubber handle with reduced vibration Rotatable air connection for more flexibility Incl. 3 mm and 6 mm collet chuck

				•	<u>त</u> +	Kg	iter	€
Model	Part number	Watt	rpm	Bar	l/sec	kg	mm	
Angle die grinder PRO	2809913201	220	20.000	6,3	4	0,7	181x45x79	

# **Die grinder Long PRO**

#### Extended die grinder for multiple applications

Ergonomic rubber handle with reduced vibration Rotatable air connection for more flexibility Incl. 3 mm and 6 mm collet chuck



				•	_ ال	Kg		£
Model	Part number	Watt	rpm	Bar	l/sec	kg	mm	
Die Grinder Long PRO	2809913204	220	25.000	6,3	4	0,7	256x39x60	

# Angle grinder 125 Comp PRO

#### Powerful angle grinder for professional use in metalwork sector

Extremely quick grinding disc changes thanks to spindle stop Rubber side grip can be installed for left- and right-handed individuals Protective hood can be adjusted without tools for protection against sparks For standard grinding wheels up to dia. 125 mm



				•	<u></u>	Kg	iter.	€
Model	Part number	Watt	rpm	Bar	l/sec	kg	mm	
Angle grinder 125 Comp PRO	2809913202	660	12.000	6,3	11	2,0	229x207x92	

# Long neck angle grinder PRO

#### High performances cut off tool for professional use in car workshops

Extremely quick grinding disc changes thanks to spindle stop Long neck and low profile angle head offers good accessibility Protective hood can be adjusted without tools for protection against spark For cut-off wheels 100 x 1 x 16 mm



				•	പ്റ	Kg	iter.	€
Model	Part number	Watt	rpm	Bar	l/sec	kg	mm	
Long neck angle grinder PRO	2809913203	700	14.000	6,3	14	1,7	372x112x59	



#### Belt sander 330-10 PRO

#### Compact belt sander for professional use

**in wood- and metalworking sectors and car workshops** Exhaust air guide towards the rear ensures no swarf dispersion Actuating lever with trigger safety device 1 - 1 - 1 - 1



Automatic belt tensioner for easy abrasive belt changing

		Belt size		<b>P</b>	<u></u> - - - - - - - - - - - - -	Kg	N.	€
Model	Part number	mm	rpm	Bar	l/sec	kg	mm	
Belt Sander 330-10 PRO	2809913250	330x10	20.000	6,3	6	1,3	330x84x104	

# **Orbital sander 150 Comp PRO**

#### Universal orbital sander with 5mm stroke

Fatigue-free grinding thanks to fewer vibrations Unlimited view of the workpiece with narrow collar Particularly low air consumption Suitable for typical 150mm, 15-hole, 8-hole and 6-hole sanding paper



		Sanding pad		•	<u>८</u> +	Kg	ALL	€
Model	Part number	mm	rpm	Bar	l/sec	kg	mm	
Orbital Sander 150 Comp PRO	2809913251	150	12.000	6,3	6	0,8	215x150x98	

# Saw Comp PRO

#### Compact air body saw with durable stroke mechanism

Effortless separation of body sheet metal and plastic parts Low noise and vibrations thanks to robust plastic housing Adjustable stop bracket offers easy handling and reduces saw blade wear



		Stroke length	Strokes per minute	<b>P</b>	പ്റ	Kg	A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.	€
Model	Part number	mm		Bar	l/sec	kg	mm	
Saw Comp PRO	2809913700	10	9.500 -1/min	6,3	4	0,8	280x70x35	

# **Screw driver straight PRO**

#### Compact screw driver for professional use in wood and metalworking sector

Anti-slip and ergonomic handle

Extremely low noise due to exhaust air silencer

Stemless torque adjustment on the outer adjusting ring allows for flexible working Suitable for hanging on balancers



		Socket (hexagonal)	Torque	•	<u></u> +	Kg	N. K.	€
Model	Part number		Nm	Bar	l/sec	kg	mm	
Screw driver straight PRO	2809913170	1/4″	3-8	6,3	8	1,2	244x51x79	



#### **Screw driver pistol Comp PRO**

#### Light weight screw driver for professional use in wood and metalworking sector

Very lightweight and ergonomic composite housing

Very quiet thanks to built-in silencer

Switch from clockwise to anticlockwise operation with one hand to save time

Stemless torque adjustment on the outer adjusting ring allows for flexible working

		Socket (hexagonal)	Torque	¢	<u>८</u> +	Kg	it the	€
Model	Part number		Nm	Bar	l/sec	kg	mm	
Screw driver pistol Comp PRO	2809913171	1/4″	3-8	6,3	8	1,1	210x43x150	

## Drill 10 mm Comp PRO

#### Powerful drill for professional use in wood and metalworking sectors and car workshops

Powerful thanks to high-performance compressed air motor

Very lightweight and ergonomic composite housing

Switch from clockwise to anticlockwise operation with one hand to save time

Very quiet thanks to built-in silencer

		Drill chuck		•	<u></u> <u> </u>	Kg	N. C.	€
Model	Part number	mm	rpm	Bar	l/sec	kg	mm	
Drill 10 mm Comp PRO	2809913190	10	2.000	6,3	8	1,0	188x43x150	

#### Sanding belt

Sanding belt 330x10 mm 5 pieces per pack

_					も
	Part number	pcs	Grid	mm	
	2809919250	5	G80	330x10	
	2809919251	5	G120	330x10	



#### Sanding pad

Sandnig Pad suitable for 15-hole, 8 hole and 6 hole sanding paper

	ALL	ŧ
Part number	mm	
2809919252	150	



#### Saw blade

Bi-metal version 5 pieces per pack

length	Teeth	も
mm		
50	18	
50	32	
	<b>mm</b> 50	length Teeth mm 50 18



# Construction equipment

ABAC

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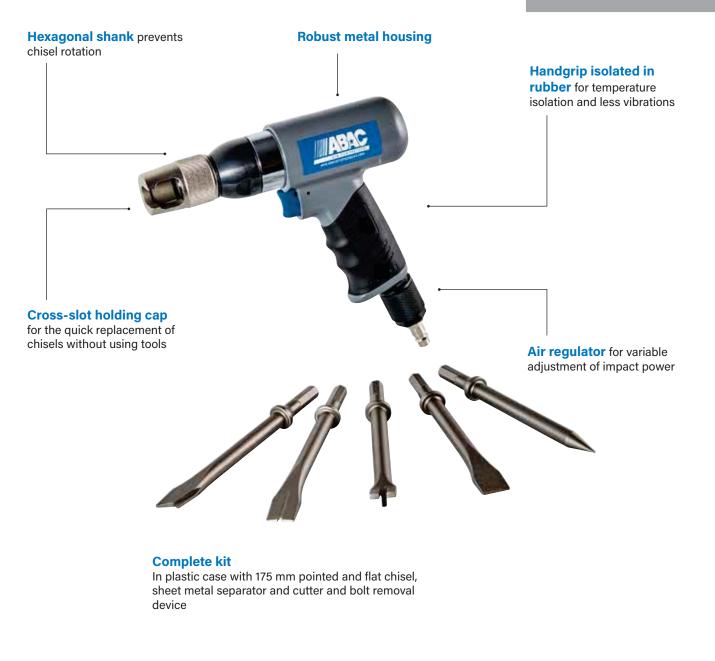
# Chisel hammer 10 mm PRO

Robust chisel hammer with durable stroke mechanism for professional use in metalwork and construction trade sector. Step less adaptation of the impact power to suit different materials. Extreme versatility from chiseling tiles and plaster, to slits and metal sheet curving.

Less work fatigue thanks to compact design and light weight.

#### Technical data symbols





		Strokes per minute	Chisel size (hexagonal)	•	<u></u> <u> </u>	Kg	iter.	€
Model	Part number	min <sup>-1</sup>	mm	Bar	l/min	kg	mm	
Chisel hammer 10 mm PRO	2809913400	4.500	10	6,3	10	1,9	189x175x52	



## **Chisel hammer 12 mm PRO**

#### For tough applications on the construction site

Highest impact energy for toughest materials Chisel cap made from hardened steel for longer service time and fast change of chisels

Incl. pointed and flat chisel, 250 mm long

		Strokes per minute	Chisel size (hexagonal)	<b>P</b>	<u>ل</u> د د	Kg		£
Model	Part number	min <sup>-1</sup>	mm	Bar	l/min	kg	mm	
Chisel hammer 12 mm PRO	2809913401	3.000	11,7	6,3	11	2,6	280x145x52	

## **Needle scaler 12 PRO**

#### Light needle scaler for multiple scaling applications

Compact design for working in tight spaces

Guide bush easy to remove for rapid needle replacement, no tools required Fatigue-free work due to low weight

		Needles	Strokes per minute	•	<u> </u>	Kg	the second	€
Model	Part number	pcs	min <sup>-1</sup>	Bar	l/min	kg	mm	
Needle scaler 12 PRO	2809913450	12	5.000	6,3	3	1,3	320x40x62	

# **Needle scaler 19 PRO**

# Universal needle scaler for scaling application in construction & metalwork sector

Gun handle for enhanced ergonomics

Adjustable needle guide for adaptation to different applications Rubber handle reduces vibrations



7

		Needles	Strokes per minute	<b>P</b>	<u></u> – – – – – – – – – – – – –	Kg	N.	€
Model	Part number	pcs	min <sup>-1</sup>	Bar	l/min	kg	mm	
Needle scaler 19 PRO	2809913451	19	3.700	6,3	4	2,7	340x48x188	

# **Needle scaler 28 PRO**

# Heavy duty needle scaler with durable stroke mechanism for professional use construction sector

Gun handle for enhanced ergonomics

Adjustable needle guide for adaptation to different applications High impact power for hard materials



		Needles	Strokes per minute	•	<u>_</u> +	Kg	K.	€
Model	Part number	pcs	min⁻¹	Bar	l/min	kg	mm	
Needle scaler 28 PRO	2809913452	28	3.500	6,3	5	3,5	340x65x179	

#### **Replacement needles for needle scaler**

Hardened steel

3 mm diameter

	Needles	Diameter	ALL	€
Part number	pcs	mm	lenght mm	
2809919450	12	3	125	
2809919451	19	3	180	
2809919452	28	3	180	



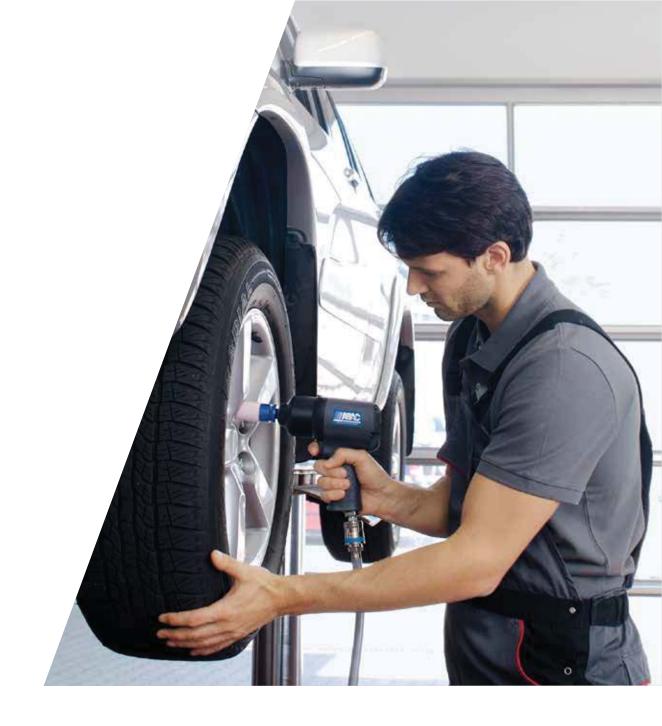


# **Designed for professionals** The tools your compressed air needs

It's time to stand out, because tools are the face of your business. ABAC new range is tailored to professionals needs, with products designed for userfriendliness, comfort and durability.

The new pneumatic tools and accessories completes and enriches ABAC offer for compressed air solutions. With one of the largest compressor portfolio on the market, full air treatment equipment and state-of-the-art distribution systems, we ensure the perfect air delivery and quality for all your applications.





ABAC AIR COMPRESSORS S.P.A. VIA CRISTOFORO COLOMBO, 3 – 10070 ROBASSOMERO (TO) ITALY TEL. +39 011 9246415-421 WWW.ABACAIRCOMPRESSORS.COM

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