

TEX PE

Get a real grip on **vibro-reduction** with the new pneumatic TEX PE hammers | **Taste the real power**



Turn your daily jobs into **fast food**

Atlas Copco

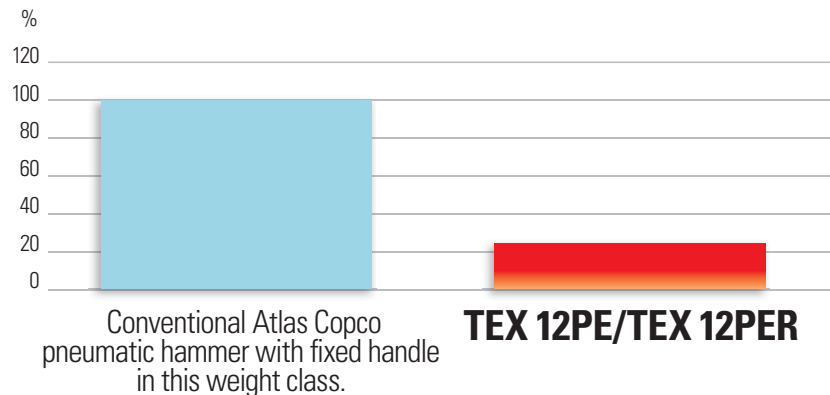
FAST, EFFICIENT AND COMFORTABLE

Vibro-reduction turns your job into fast food!



Discover Atlas Copco's TEX PE hammer range with **two-hand vibro-reduction**. Featuring a new vibro-reduced housing, vibrations are dampened throughout the whole hammer body. Compared to standard hammers, the operator experiences less vibrations in both hands when using any of the **different gripping surfaces** of the machine.

Example for vibration comparison



The above comparison was made when breaking medium hard concrete. It points to a decrease in the vibration level of up to almost 75 percent or, for some applications, even more.

Get a taste for vibro-reduction

Compared to standard models, our new PE hammers feature improved vibration characteristics, significantly decreasing the vibrations transmitted to the operator's hands and arms. With their innovative new design, the new TEX PE models offer enhanced operator comfort while maintaining the renowned performance of their predecessors.

The new **vibro-reduced housing** achieves noticeably better dampening of the vibrations experienced by the operator when compared with other standard hammers, without vibro-reduction, in this weight class. **Better vibro-reduction** means less fatigue for the operator, which in turn means better productivity during the entire shift!

Vibro-reduction = comfort = productivity

A TOP RANGE OF PNEUMATIC HAMMERS

A strong bite thanks to research and innovation

Re-thinking the design of vibro-reduced pneumatic hammers

These technically unique hammers combine many well-proven characteristics of classic TEX hammers with a number of advanced new features.

Their modern and innovative design offers great handling and easy positioning, even in confined spaces.



Top ingredients spice up your productivity!

Atlas Copco's HAPS™, Hand and Arm Protection System, helps to reduce the operator's exposure to vibrations. The new design enables a lower vibration exposure level for the operator to be achieved at a given working time.

As **operator comfort** is a number one priority, the new models also offer an efficient noise-reduction system.

Atlas Copco's **SOFSTART™** trigger gives the operator full chisel control. The SOFSTART™ trigger operates in a two-step process, increasing precision of positioning when starting a cut. This, together with the hammer's carefully designed handles and gripping surfaces, leads to greater operator efficiency.

Thanks to all these features, there is no need to compromise between operator comfort and productivity. These vibro-reduced hammers offer a compact, high-performance package.



H.A.P.S.
HAND AND ARM PROTECTION SYSTEM

Atlas Copco's HAPS™ system

By improving the vibration characteristics of the machine, Atlas Copco's HAPS™ system reduces the negative effects of vibrations at a given trigger time.



NO COMPROMISE BETWEEN ERGONOMICS AND EFFICIENCY

Today's TEX: designed for **comfort** and **efficiency**



Balanced weight/ performance ratio

Compared to standard hammers, these new models offer the operator a **higher level of comfort** and the same **great performance**, without adding unnecessary weight.

New light-weight retainer gives quick tool change

To keep weight down, we have revived a tried and tested retainer design which combines superior functionality with quick and easy tool change.



TEX 09PE and TEX 12PE:

these medium-weight pick hammers are designed for medium to heavy applications in brick, concrete or other hard materials.

Many common parts for easier maintenance

All but six parts in the TEX 09PE and the TEX 12PE are interchangeable. This enables you to keep your spare parts inventory to a minimum and makes maintenance easier, **saving costs!**

Flexible front handle

The front handle provides **excellent control and support** when starting a cut. The handle can be **indexed 360° or turned horizontally**, or even removed altogether and the other gripping surfaces of the machine can be used instead.



NO COMPROMISE BETWEEN ERGONOMICS AND EFFICIENCY

Improve working conditions and performance



Find the pneumatic hammer to suit your taste

The hammers are available in several sizes with a range of different shanks.

- TEX 09PE for softer material
- TEX 12PE for harder material
- PER versions with round shank, allowing the chisel to rotate freely, suitable for special applications such as kiln stripping

Technical data

		TEX 09PE	TEX 09PER	TEX 12PE	TEX 12PER
Weight	kg	10,5	10,5	12	12
Length	mm	560	560	590	590
Air consumption	l/s	17	17	20	20
Impact rate	bpm	1920	1920	1620	1620
Tool retainer		Latch	Latch	Latch	Latch
Tool shank	mm	Hex 22 x 82.5	Rd 25 x 75	Hex 22 x 82.5	Rd 25 x 75
Part number		8461 0211 35	8461 0211 36	8461 0211 38	8461 0211 39

Suitable claw couplings

	Atlas Copco standard	9000 0306 00
	Atlas Copco standard with strainer	9000 0306 01

Handhose

Handhose with couplings and hose clamps	12.5 mm x 3 m	9030 2090 00
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What kind of job do you get on your plate?

- Renovations
- Rebuilding work
- Alterations
- Kiln stripping



TEX 05PE



A SMALL WONDER TO CRACK THE NASTY BITS

Ground-breaking vibro-reducing ergonomics

The **TEX 05PE** vibro-reduced chipping hammer was developed for smaller jobs in softer materials. It is so light that you can use it for overhead work.

Multiple gripping surfaces give the operator the possibility of choosing an optimum working position. Because the hammer mechanism floats in the canopy, vibrations in the entire housing are reduced, which in turn decreases the vibrations transmitted to the operator through the gripping surfaces. Together with the design's greatly improved chisel control, the result is greater operator comfort and efficiency, with all the benefits to productivity that this entails.

Delicious tool for confined spaces

By its very nature, this light, compact hammer is easy to position in confined spaces. The hammer offers high performance as well as improved working conditions for the operator.

Large D-handle for superior handling

Even though the TEX 05PE is a compact machine, it has a generously dimensioned D-handle with enough room for a gloved hand. The vibro-reduction system lowers vibrations to both of the operator's hands and not just one of them - a classic problem in ordinary hammers.



Large D-Handle



What kind of job do you get on your plate?

- Light chipping
- Scaling
- Renovation work
- Structural alteration work




Technical data

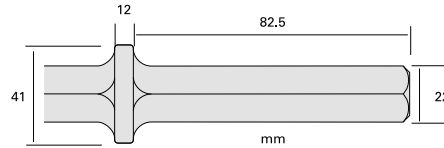
		TEX 05PE
Weight	kg	6
Length	mm	450
Air consumption	l/s	10
Impact rate	bpm	2580
Tool retainer		Cap
Shank size Hex	mm	19 x 50
Part number		8461 0219 10
Suitable claw coupling		
Atlas Copco standard		9000 0305 00
Handhose		
Handhose with couplings and hose clamps		12.5 mm x 3 m 9030 2090 00


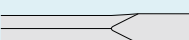
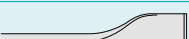


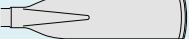






MAKE YOUR PNEUMATIC HAMMER MULTI-FUNCTIONAL

Tools for every job

Shank Hex 22 x 82.5 mm

point to flat (ISO) 



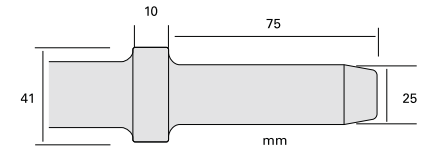
	Description	Working length	Total length	Blade/Tip width	Weight	Part number
		mm	mm	mm	kg	
	Moil point	380	475		1.5	3083 3242 00
	Moil point	1000	1095		3.6	3083 3243 00
	Narrow chisel	380	475		1.5	3083 3244 00
	Narrow chisel	1000	1095		3.6	3083 3245 00
	Wide chisel	380	475	75	2.3	3083 3246 00
	Asphalt cutter	380	475	125	3.2	3083 3069 00
	Digging chisel	450	545	75	3.5	3083 3247 00
	Digging spade	400	495	120	3.7	3083 3248 00
	Clay spade	430	525	125	3.3	3083 3249 00
	Wedge chisel	380	475	35	2.6	3083 3250 00
	Shaft for pad	310	405		1.3	3083 3251 00
	Tamping pad			∅ 175	7.5	3083 3252 10
	Tamping pad			□ 175	6.0	3083 3239 00
	Driver pad			∅ 100	2.5	9245 2817 90

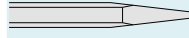
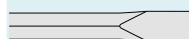
Hard wearing and resistant tools

Atlas Copco working tools are manufactured from a steel that is purpose designed and specified for pneumatic tool applications. A controlled heat treatment process imparts both **strength and high wear resistance** to deep surface layers while maintaining a tough shock-resistant central core to resist breakage. The striking face is end-milled, which results in better contact between the piston and the tool, improved transfer of energy, as well as **less vibration and wear** on both hammer and working tool. At Atlas Copco we maintain a comprehensive range of working tools to ensure that you always have the right tool for the job.


Shank Rd 25 x 75 mm

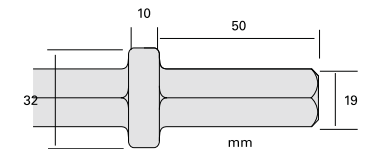
round collar 


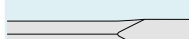



	Description	Working length	Total length	Blade/Tip width	Weight	Part number
		mm	mm	mm	kg	
	Moil point	330	415		1.6	3083 3265 00
	Moil point	450	535		2.0	3083 3265 10
	Narrow chisel	330	415		1.6	3083 3266 00
	Narrow chisel	450	535		2.0	3083 3266 10

Shank Hex 19 x 50 mm

point to flat (ISO) 



	Description	Working length	Total length	Blade/Tip width	Weight	Part number
		mm	mm	mm	kg	
	Moil point	240	300		0.8	3083 3220 00
	Moil point	440	500		1.3	3083 3221 00
	Narrow chisel	240	300		0.8	3083 3222 00
	Narrow chisel	440	500		1.3	3083 3223 00
	Wide chisel	190	250	60	0.7	3083 3224 00

More accessories can be found in the Consumables and Accessories catalogue, 9800 0304 01.

TASTY EQUIPMENT DESERVES PERFECT SUPPORT

Keep your hammers **smooth**

Breaker and Hammer AIR-OIL keeps things running smoothly

Smooth, continuous operation even under difficult conditions is maintained by the fully synthetic lubricant, Breaker and Hammer AIR-OIL. It has been exclusively developed for the Atlas Copco TEX pneumatic range of breakers and hammers. At high humidity or low temperatures, the Breaker and Hammer AIR-OIL absorbs moisture and helps to protect pneumatic tools against corrosion and freezing.

Description	Part number
0.25 l	8099 0202 40
1 l	8099 0202 36
5 l	8099 0202 02
20 l	8099 0202 15



Atlas Copco

www.atlascopco.com