

TEX 07PE pneumatic pick hammer

Combining chisel control and vibro-reduction



The well-balanced pick hammer

Vibration-reduced pick hammers tend to fall into two categories: either they give you good vibration dampening, but poor chisel control. Or vice-versa: ineffective dampening, but good control. With the new TEX 07PE you get the best of both. Plus good impact energy. All in a package that weighs less than nine kilos. If you think this sounds too good to be true, ask for a demo and see for yourself.

Chisel control and vibro-reduction

When you start using the TEX 07PE, you'll feel at once that you're in full control: the tip of the chisel stays exactly where you want it and doesn't have that annoying tendency to wander around. And yet despite its solid feel, the Atlas Copco pick hammer has built-in vibration dampening. To give you more control, the TEX 07PE features our SOFSTART two-step trigger. And to increase control still further, we've added an optional side handle.

High impact energy and vibro-reduction

It's widely accepted that pneumatic hammers give you significantly more hitting power than similar sized electric tools – sometimes up to 100 per cent more. But what's less well understood is that by getting the job done faster, you are also shortening the exposure time for your operators. And by shortening exposure time, you are of course reducing the negative effects of vibration.

Lightweight and vibro-reduction

The downside of vibro-reduction can be an excessively heavy tool. But at 8.7 kg, we've kept the TEX 07PE light. And to ensure a low operating weight, we've selected a shank diameter of 19 mm, instead of 22 mm. Three millimetres might not sound much, but it decreases the overall weight by almost a kilo.



Controlled start

Keep the chisel point where you want it – with the two-step trigger SOFSTART, you get a good grip on the surface from the beginning.



Smaller, lighter chisels

Thanks to the 19 mm shank size you get a lighter chisel, plus better transfer of energy to the work piece.



Slim screw cap

You can work close to the wall due to the slim design of the screw cap.



Vibro-reducing side handle

The optional vibro-reducing side handle can be rotated freely and clamped into place to give you the best working position.



Large handle

The generously dimensioned D-handle lets you get a good grip on the tool, even when you're wearing thick winter gloves.



Effective silencer

Cutting noise to a guaranteed level of 104 dB, the silencer is so effective that it meets the European Noise Emission Directive (NED) for 2006.



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

Hand and arm protection

Atlas Copco's unique Hand and Arm Protection System (HAPS) reduces the negative effects of harmful vibrations.



You'll get more done with the TEX 07PE

- Good chisel control means less wasted time and energy
- Good impact energy means higher productivity
- Low weight means less physical strain

Technical data

Model	Tool shank mm (in.)	Weight kg (lbs.)	Air consumption l/s (cfm)	Length mm (in.)	Impact frequency blows/min	Tool retainer	Part number
TEX 07PE	19x50 (¾x2)	8.7 (19.2)	17 (35.7)	525 (20 ¾)	1770	Cap	8461 0209 20
TEX 07PE w. side handle	19x50 (¾x2)	9.0 (19.8)	17 (35.7)	525 (20 ¾)	1770	Cap	8461 0209 21

All data at 6 bar (90 PSI) pressure

Optional equipment:

Front side handle kit	0.3 (0.6)						8461 0209 90
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









The hardest wearing tools on the market

Atlas Copco chisels are probably the hardest wearing on the market. They are made from low carbon steel, which ensures a case-hardened skin without the drawbacks of core brittleness.

The striking face is end milled. This ensures true contact between the piston and the tool, better

transfer of energy, as well as less vibration and wear on both hammer and chisel.

At Atlas Copco we maintain a comprehensive range of chisels to ensure that you always have the right tool for the job.

Tool	Description	Tip width		Working length		Body section	Weight		Part no.
		mm	in.	mm	in.		kg	lbs.	
	Moil point			240	9 1/2		0.8	1.8	3083 3220 00
	Moil point			440	17		1.3	2.9	3083 3221 00
	Narrow chisel	22	7/8	240	9 1/2		0.8	1.8	3083 3222 00
	Narrow chisel	22	7/8	440	17		1.3	2.9	3083 3223 00
	Wide chisel	60	2 3/8	190	7 1/2		0.9	2.0	3083 3224 00
	Shaft for bush hammer			80	3 1/8		0.4	0.9	3083 3225 00
	Bush hammer	40x40	1 1/2	Z=9	Z=9		0.5	1.1	3083 3226 00
	Bush hammer	40x40	1 1/2	Z=16	Z=16		0.5	1.1	3083 3227 00

Z = number of TC teeth