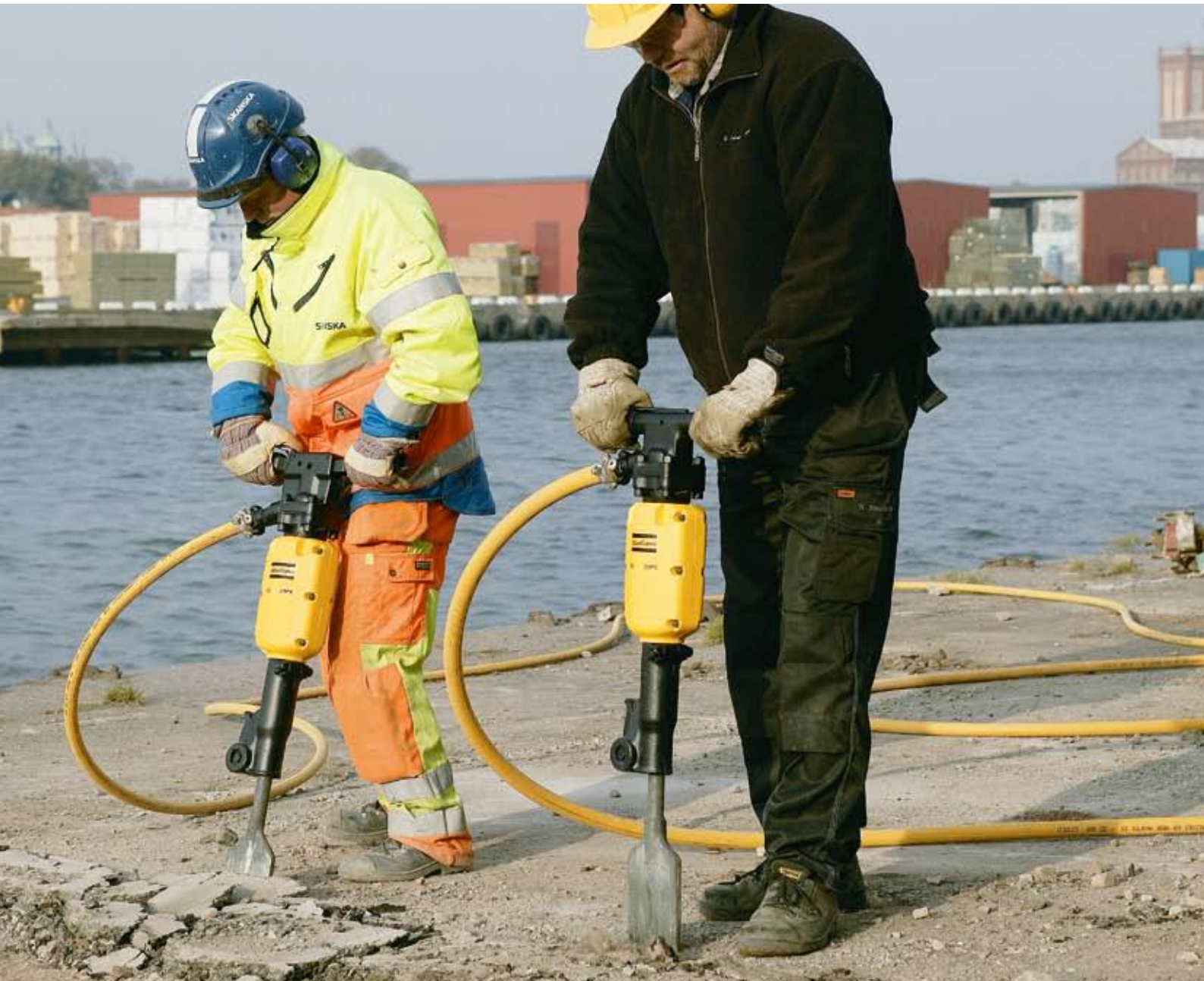


TEX 20/TEX 21 pneumatic breakers

Long stroke. Hard hitting. Low weight.



Atlas Copco

The all-rounder that hits above its weight

Most of the time you just want a reliable all-round breaker. But sometimes you need a machine that hits harder. The TEX 20/TEX 21 are reliable general-purpose breakers that, with their long piston stroke, deliver the extra impact you need for breaking hard materials.

Easier to handle. Easier on your hands

The TEX 20/TEX 21 breakers are easy to handle. At around 20 kg, they are almost five kilos lighter than most breakers in the same class. The TEX 21 is an ergonomic model equipped with spring handles that help to reduce vibrations.

Proven design. Wide range of choices

The TEX 20/TEX 21 are well proven and well trusted breakers. They are reliable, no-nonsense machines that are easy to service.

The breakers come in four different versions. The TEX 20 has standard handles and the TEX 21 vibration-dampening handles. Both models are available with a standard hexagonal shank or a special round shank with a square collar, which is common in some European markets.



Effective silencing

Cutting noise to just 105 dB, the silencer is so effective that the TEX 20/TEX 21 already meet the European Noise Emission Directive (NED) for 2006.



Slim profile – maximum control

The slim profile of the silencer gives operators a better view of their work.



Low air consumption

You can run more breakers off a given size of compressor, thanks to the relatively low air consumption of the TEX 20/TEX 21.



Hand and arm protection

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

Air cushioning – reduced vibration

When the machine is running off-load, the piston turns on air cushions at both ends of the cylinder, virtually eliminating metal-to-metal contact and substantially reducing vibration.



Technical data TEX 20PS/TEX 21PE





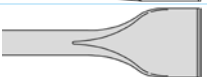

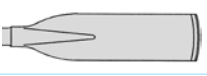

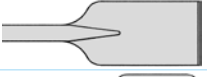











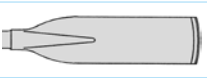



Model	Tool shank		Weight		Air consumption		Length		Impact frequency blows/min	Part number
	mm	in.	kg	lbs.	l/s	cfm	mm	in.		
TEX 20PS	Hex 25x108	Hex 1x4 1/4	20	44	23	48	635	25	1200	8461 0224 20
TEX 20PS-1	R 25x75 w. square collar	R 1x3 w. square collar	20	44	23	48	600	23 1/2	1200	8461 0224 21
TEX 21PE	Hex 25x108	Hex 1x4 1/4	21	46	23	48	650	25 1/2	1200	8461 0224 22
TEX 21PE-1	R 25x75 w. square collar	R 1x3 w. square collar	21	46	23	48	615	24 1/4	1200	8461 0224 23

All data at 6 bar (90 PSI) pressure

Hard wearing and resistant tools

Atlas Copco chisels are manufactured from a tool steel specially designed and specified for pneumatic tool applications. A controlled heat treatment process imparts both strength and high wear resistance to deep surface layers whilst maintaining a tough shock-resistant central core to resist breakage.

The striking face is end-milled. This 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 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.		
Shank H 25x108 mm (H 1 x 4 1/4 in)										
	Moil point			380	15		2.1	4.6	3083 3253 00	
	Narrow chisel	28	1 1/8	380	15		2.1	4.6	3083 3254 00	
	Wide chisel	75	3	380	15		2.6	5.7	3083 3255 00	
	Digging chisel	75	3	380	15		3.4	7.5	3083 3256 00	
	Digging spade	120	4 3/4	380	15		4.0	8.8	3083 3257 00	
	Clay spade	125	5	430	17		3.3	7.3	3083 3033 00	
	Wedge chisel	35	1 3/8	380	15		4.3	9.5	3083 3258 00	
Shank R 25x75 mm (R 1 x 3 in) round collar										
	Moil point			330	13		1.6	3.5	3083 3265 00	
	Narrow chisel	25	1	330	13		1.6	3.5	3083 3266 00	
Shank R 25x75 mm (R 1 x 3 in) square collar										
	Narrow chisel	25	1	450	18		2.6	5.7	3083 3316 00	
	Digging spade	75	3	420	17		3.1	6.8	3083 3317 00	
	Clay spade	125	5	420	17		3.5	7.7	3083 3318 00	