



## TEX 140-280 series

Solid body, solid performance and ease of use

The latest TEX series is a marriage of the best and most useful features, characteristics and performance of the breaker range it replaces, and a number of new, but well-proven features such as Atlas Copco's solid body concept and the two-step trigger, SOFSTART™.

### Solid body concept

The solid housing design contains fewer parts – and that means greater reliability. It also allows for fast and exceptionally easy on-site service – a few basic tools are all you need.

Existing Atlas Copco products that feature the solid body concept have enjoyed great success, winning broad market acceptance.

### PE vibro-reduced breakers

For the new PE breakers, with spring-mounted handles, we have further improved the vibration characteristics, decreasing the vibration emissions. The new breakers are still as hard-hitting

and reliable as the previous TEX series, but with greater operator comfort and more productivity.

### PS breakers – noise-reduced, standard breakers

These fixed-handle breakers feature all the advantages of the PE series except the vibro-reducing handles. They are as hardy, reliable and productive as ever.



### Typical application areas

- Service jobs
- General demolition
- For use in soft and medium hard materials









#### **SOFSTART™ trigger – full chisel control**

These breakers come with a two-step trigger that gives you full control when starting a cut – even under difficult conditions.

#### **Handling made easier**

The air inlet swivel rotates easily, even when pressurized.



#### **Solid body concept – no side bolts, great reliability**

The one-piece solid housing means fewer parts for greater reliability.

The housing has also been made shorter in all breakers except the TEX 140 and TEX 150. This together with a low centre of gravity gives good balance.

#### **Noise reduction**

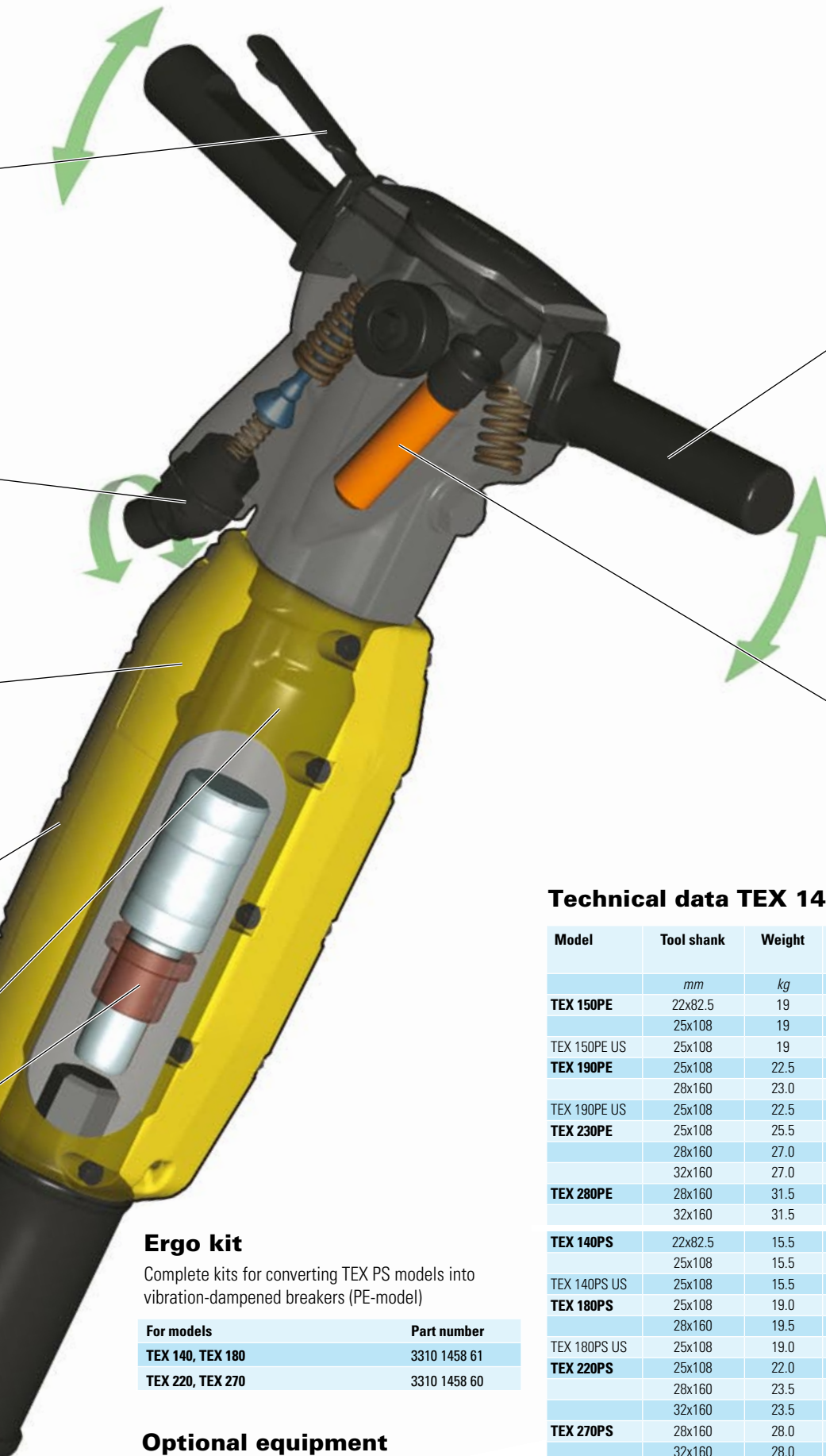
The wear-resistant polyurethane silencer cuts noise emission by up to 75 % (as compared to the same machine without noise reduction, ISO 3744). Its slim profile lets the operator see the point of the chisel and the work-piece.



#### **Air cushioning**

To reduce vibration and wear, the piston turns on air-cushions at either end of the cylinder. When the machines are working off-load, this practically eliminates metal-to-metal contact.





#### Atlas Copco's HAPS® system

By reducing the in-use vibration value of the machine, Atlas Copco's HAPS system decreases the negative effects of harmful vibration at a given trigger time. The PE series machines allow up to 7 times the trigger time of conventional fixed-handled machines at a given level of vibration-exposure for the operator.



#### The integrated lubricator

helps minimize tool wear and is excellent for cold conditions, when it can be used for anti-freeze, such as Atlas Copco AIR-OIL. It holds enough lubricant for an entire shift.

### Ergo kit

Complete kits for converting TEX PS models into vibration-dampened breakers (PE-model)

For models	Part number
TEX 140, TEX 180	3310 1458 61
TEX 220, TEX 270	3310 1458 60

### Optional equipment

	Part number
Hand hose 20 mm x 3 m with claw coupling, wing nut and hose clamps	9030 2048 00

### Technical data TEX 140-280

Model	Tool shank	Weight	Length	Air consumption	Impact frequency	Part number
	mm	kg	mm	l/s	blows/min	
TEX 150PE	22x82.5	19	590	25	1530	8461 0223 31
	25x108	19	590	25	1530	8461 0223 33
TEX 150PE US	25x108	19	590	25	1530	8461 0223 35
TEX 190PE	25x108	22.5	595	26	1500	8461 0224 31
	28x160	23.0	645	26	1500	8461 0224 33
TEX 190PE US	25x108	22.5	595	26	1500	8461 0224 35
TEX 230PE	25x108	25.5	625	30	1320	8461 0225 31
	28x160	27.0	670	30	1320	8461 0225 34
	32x160	27.0	670	30	1320	8461 0225 35
TEX 280PE	28x160	31.5	690	32	1230	8461 0226 32
	32x160	31.5	690	32	1230	8461 0226 33
TEX 140PS	22x82.5	15.5	590	25	1530	8461 0223 30
	25x108	15.5	590	25	1530	8461 0223 32
TEX 140PS US	25x108	15.5	590	25	1530	8461 0223 34
TEX 180PS	25x108	19.0	595	26	1500	8461 0224 30
	28x160	19.5	645	26	1500	8461 0224 32
TEX 180PS US	25x108	19.0	595	26	1500	8461 0224 34
TEX 220PS	25x108	22.0	625	30	1320	8461 0225 30
	28x160	23.5	670	30	1320	8461 0225 32
	32x160	23.5	670	30	1320	8461 0225 33
TEX 270PS	28x160	28.0	690	32	1230	8461 0226 30
	32x160	28.0	690	32	1230	8461 0226 31
Data at 6 bar (90 psi) air pressure				<b>Claw coupling:</b>		
				Atlas Copco standard:		9000 0306 00
				Atlas Copco standard with strainer:		9000 0306 01
				US standard:		9001 0005 06