Pneumatic Breakers - PAC-TEC



Pneumatic breakers

A pneumatic breaker should be robust and reliable yet easy to use. That's exactly what you get with the PACLITE demolition breakers.

These tools deliver the power and durability that you demand for tough jobs including breaking reinforced concrete, heavy road work, trenching, and cutting tarmac or frozen ground.

PACLITE has taken a proven product and made it even better by making continuous improvements with the operator in mind. The result is a proven design that delivers the performance and durability you need to get the job done.

Products combine a balanced weight with higher impact energy for excellent productivity. These breakers are also easy and comfortable to operate and service.

FEATURES AND BENEFITS

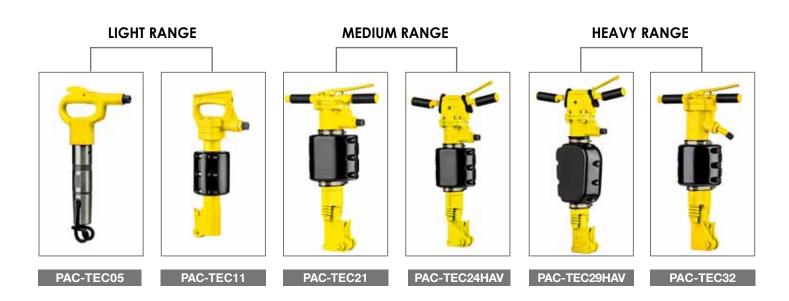
- Ergonomic handles reduce operator exposure to handarm vibration.
- Silencer reduces noise level.
- The main components are made of forged steel for maximum durability.
- Built-in oil reservoir.







THREE WEIGHT CLASSES



DEMOLITION TOOLS								
Part No	Tool Type	Steel Type	Shank Size	Tip Size	Length Below Collar			
912083	Breaker >20 kg	Moil	1 1/4" (32 mm)	Point	15" (380 mm)			
912293	Breaker >20 kg	Chisel	1 1/4" (32 mm)	1 1/4" (32 mm)	15" (380 mm)			
912454	Breaker >20 kg	Asphalt	1 1/4" (32 mm)	5' x 6' (125 x 50 mm)	15" (380 mm)			
910023	PAC-TEC11	Moil	7/8" x 3.1/4" (22 x 82 mm)	Point	15" (380 mm)			
910233	PAC-TEC11	Chisel	7/8" x 3.1/4" (22 x 82 mm)	1" (25mm)	15" (380 mm)			
910913	PAC-TEC11	Spade	7/8" x 3.1/4" (22 x 82 mm)	4.3" x 4" (100 x 110 mm)	15" (380 mm)			
912011	PAC-TEC05	Moil	3/4" x 2" (19 X 50 mm)	Point	10" (250 mm)			
912211	PAC-TEC05	Chisel	3/4" x 2" (19 X 50 mm)	1.2" (30 mm)	10" (250 mm)			
912121	PAC-TEC05	Wide Chisel	3/4" x 2" (19 X 50 mm)	4" x 51 (100 x 130 mm)	10" (250 mm)			

PAC-TEC - Performance in work

Choose the option that fits your needs. PACLITE breakers are available in different models and sizes in order to suit a variety of applications. There is a choice of several different shanks to cater to needs in different markets. You can also choose from standard or vibration reduced breakers with reliable vibration dampening HAV models. All models comply with the European Union Noise Directive (2000/14/EC) and are CE-marked.

APPLICATIONS

- General demolition.
- Ideal for heavy civil engineering work, demolition, plant hire, utility and municipal work.
- Hard/reinforced concrete.
- For use in soft and medium material.



External oil lubricator Code : PAC-LUB





A RANGE OF SIX MODELS TO FIT ALL TYPES OF WORK

Model	PAC-TEC05	PAC-TEC11	PAC-TEC21	PAC-TEC 24HAV	PAC-TEC 29HAV	PAC-TEC32
BREAKER TYPES	LIGHT		MEDIUM		HEAVY	
Code	TEC05	TEC11	TEC21	TEC24HAV	TEC29HAV	TEC32
Weight kg (lb)	5 kg (11)	10,9 kg (24)	22,9 kg (50)	24,6 kg (54)	29 kg (63)	32,5 kg (71)
Breaker version	Standard	Standard	Standard	Vibration dampened	Vibration dampened	Standard
Shank size mm (in) hexagonal	19 x 50 (3/4)	22 x 82,5 (3,1/4)	32 x 160 (1,1/4) 28 x 160 (1,1/8)			
Length mm (in)	385 (15,75)	510 (20)	625 (25)	700 (27,5)	712 (28)	650 (25,5)
Air consumption I/s² (cfm)	7 (16)	14 (30)	22,5 (48)	22,5 (48)	26 (54)	30 (65)
Bore mm (inch)	28 (1, 125)	40 (1,57)	57 (2,1/4)	57 (2,1/4)	44 (1,73)	57 (2,2)
Impact rate strokes mm (inch)	61 (2,4)	89 (3,5)	125 (5)	127 (5)	170 (6,7)	146 (5,75)
Frequency/Hz (bpm)	43 (2600)	27 (1620)	21 (1250)	21 (1250)	16 (960)	21 (1250)
Vibration level 3 axes (ISO 28927-10) (m/s²)	7,05	8,1	6,9	6,4	6,4	8,5
Rec working bar (psi)	6 (90)	6 (90)	6 (90)	6 (90)	6 (90)	6 (90)
Hose fitting bsp	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Air hose mm (inch)	19 (3/4)	19 (3/4)	19 (3/4)	19 (3/4)	19 (3/4)	19 (3/4)
Sound level guaranteed, lw(2000/14/ec)* dB (A)	105	108	107	108	108	111
Sound pressure level (ISO 11203)** lp,r=1m dB	TBC	88	103	102	106	107

Air lance Soil Pic

Code	AIRPIC
Model	SOIL PIC
Weight (Kg)	4
Length (mm)	1000
Working pressure bar (bar/psi)	6/ 90
Air hose (bar/90 psi)	6

This soil pic uses high pressure air flow to disperse dust & debris. The tool is frequently used in concrete preparation prior to pouring.



Pole scabblers Pole-Pac

Code	PAC-M1	PAC-M3	PAC-POL	P/N 123006M	
Model	PAC-M1	PAC-M3	PAC-POL	PISTON	
Туре	Single Head Hand Scabbler	Triple Head Hand Scabbler	Pole Scabbler	Piston 1 unit	
Weight (kg)	3,5	4,5	16,5		
Length (mm)	635	635	1320	For PAC-M1	
Working width (mm)	20	95	56	and PAC-M3	
HAVS*	3,8	4,8	5		

*Triple axis reading in m/s²

The POL-PAC is a powerful pole scabbler suitable for bush-hammering vertically and in hard-to-reach places.









