

:: Air Breaker Hammer ::



➤ Air Breaker Hammer

- TPB-90 breaker developed by East Japan Air (TOKU) group with the mature technology
- It uses the compressed air as a driving force. It can efficiently complete strengthen of concrete and the breaking of rocks and asphalt. And it is more high-powered, more efficient and has much longer life. Especially for the crushing of large, thick hard objects

VP-TPB-90



Air Breaker Hammer

Model	Weight	Length	Position dia.	Position stroke	Air pressure	Air consumption	Air pipe inner dia.	Blow frequency	Shank Size
VP-TPB-90	42kg	723mm	66.67mm	152mm	0.63Mpa	37L/S (2.2m ³ /min)	19mm(3/4inch)	1400(Bpm)	32*152mm(1-1/4*6inch) 28*152mm(1-1/8*6inch)

➤ Air Breaker Hammer

- TPB-60 breaker developed by East Japan Air (TOKU) group with the mature technology
- Uses the compressed air as a driving force. It can efficiently complete strengthen of concrete and the breaking of rocks and asphalt. And it is more high-powered, more efficient and has much longer life

VP-TPB-60**Air Breaker Hammer**

Model	Weight	Length	Position dia.	Position stroke	Impact frequency	Working pressure	Air consumption	Air pipe inner dia.	Shank Size
VP-TPB-60	30kg	645mm	57.15mm	100mm	1400 Bpm	0.63 Mpa	33.4L/S (2m ³ /min)	19mm (3/4inch)	32*152mm(1-1/4*6inch) 28*152mm(1-1/8*6inch)

➤ Air Breaker Hammer

- All parts of machine are made of alloy steel, and have great durability
- Back head is fixed by four bolts, and can endure the extremely hard condition
- Quick reblading-type gripper, easy changing chisel, Hex. Shank
- It is used to break or excavate the asphalt

VP-TPB-40



Air Breaker Hammer

Model	Weight	Length	Position dia.	Position stroke	Impact frequency	Working pressure	Air consumption	Air pipe inner dia.	Shank Size
VP-TPB-40	18kg	660mm	44mm	146mm	900 Bpm	0.6Mpa	26.7L/S (1.6m ³ /minute)	19mm (3/4 inch)	25*108mm (1x4-1/4 inch)

► Air Breaker Hammer

- TCA-7 Pneumatic pick has the characteristic of mature technology, durable, light weight, good performance and simple operation
- It's more lighter and flexible compared to the similar type of pick
- It suitable for operating all-rounds of work, especially in narrow space or upper direction or high climbing is required

VP-TCA-7



Air Breaker Hammer

Model	Weight	Dimension	Rammar weight	Rammar stroke	Impact energy	Working pressure	Impact frequency	Air pipe inner dia.	Air consumption
VP-TCA-7	7.2kg	456*160*110mm	0.6kg	120mm	30J	0.4~0.49Mpa	21.6Hz	19mm	20L/S(1.2m ³ /min)

➤ Air Breaker Hammer

- B70 B90 is mainly used for breaking work, demolition work, road maintenance or mining and construction project
- Big impact power and low air consumption, easy for operation; mounted with advanced silencer which ensures compliance with noise standard. It is environmental friendly and protect operator's health. Built in lubrication systems increase service life



VP-B70/B90

Air Breaker Hammer

Model	Weight	Dimension	Cylinder dia	Shank size	Impact energy	Working pressure	Impact frequency	Air pipe inner dia.	Air consumption
VP-B70	29kg	725*496*162mm	52mm	32*152mm	78J	0.4-0.63Mpa	18.5Hz	19mm	32L/s(0.63Mpa)
VP-B90	24kg	725*496*162mm	59mm	32*152mm	100J	0.4-0.63Mpa	18.3Hz	19mm	42L/s(0.63Mpa)

► Air Breaker Hammer

- RB777C tamping rammer is used for granular soil compaction.
- This rammer is an ideal tool for the compacting work in road edge, ditches, ponds, columns, fences, buildings



VP-RB777C

Air Breaker Hammer

Model	Weight	Length	Cylinder dia.	Rammer stroke	Air pressure	Oil capacity	Impact frequency	Air pipe inner dia.	Air consumption
VP-RB777C	51kg	900mm	57mm	189mm	0.63Mpa	30ml	18.3Hz	19mm	34L/S(2.04m ³ /min)

► Air Breaker Hammer

- RB777C tamping rammer is used for granular soil compaction.
- This rammer is an ideal tool for the compacting work in road edge, ditches, ponds, columns, fences, buildings

VP-RB777**Air Breaker Hammer**

Model	Weight	Length	Cylinder dia.	Rammer stroke	Air pressure	Oil capacity	Impact frequency	Air pipe inner dia.	Air consumption
VP-RB777	37kg	733mm	57mm	189mm	0.63Mpa	30ml	18.3Hz	19mm(3/4 inch)	34L/s (2.04 m ³ /min)

➤ Air Breaker Hammer

- B77C jack hammer is a pneumatic tool for chipping or breaking concrete or stone in mining and construction work. It has the characteristic of simple structure, high efficiency and easy operation
- For easy operation, that is you just need to connect it with a right shank steel rod, connect the air source to make it work. It's an ideal tools to break the hard object

VP-B77C



Air Breaker Hammer

Model	Weight	Length	Cylinder dia	Rammer stroke	Air pressure	Oil capacity	Impact frequency	Air pipe inner dia.	Air consumption
VP-B77C	39kg	763mm	57mm	189mm	0.63Mpa	30ml	18.3Hz	19mm(3/4 inch)	34L/s (2.04 m ³ /min)

➤ Air Breaker Hammer

- B87C jack hammer is mainly used in mining secondary breaking, it is also widely used in municipal buildings excavated bedrock, demolition concrete structures and crushing frozen soil, remediation various concrete structures such as pavement and subgrade
- It's a type of compressed air-powered tools. When work, the compressed air distribute alternatively through distributing valve into either end of the cylinder



VP-B87C

Air Breaker Hammer

Model	Weight	Length	Cylinder dia	Impact energy	Air pressure	Impact power	Impact frequency	Air pipe inner dia.	Air consumption
VP-B87C	39kg	686mm	83.5mm	100+/-10% J	0.63Mpa	1.8+/- 10% KW	18+/- 5% HZ	19mm(3/4 inch)	55+/- 15% L/S (3.3+/-15% ³ m ³ /min)

► Air Breaker Hammer

- G20 pneumatic pick is suitable in coal mining industry to interrupt the coal bed and to destroy the soft ore
It also widely use in civil engineering and underground construction, civil air defense construction to destroy hard and frozen layer
- Breaking old road construction, destroy original foundation of old industrial and mining equipment and so on



VP-G20

Air Breaker Hammer

Model	Weight	Length	Rammer dia	Impact energy	Air pressure	Impact power	Impact frequency	Air pipe inner dia.	Air consumption
VP-G20	20kg	570mm	40mm	60J	0.4~0.63 (Mpa)	1.8+/- 10% KW	18Hz	19mm(3/4 inch)	23L/S (1.4m ³ /min)

► Air Breaker Hammer

- Mainly used for demolition work, road maintenance or mining and construction project and to break other hard objects
- Model B47 paving breaker is tools with compressed air as its power. The compressed air is distributed alternatively through distributing valve into either end of the cylinder

**VP-B47****Air Breaker Hammer**

Model	Weight	Length	Shank size	Impact energy	Air pressure	Impact power	Impact frequency	Air pipe inner dia.	Air consumption
VP-B47	21.5kg	550mm	25*108 mm (1*4-1/4 inch)	76 J	0.5Mpa	1.8+/- 10% KW	21 Hz	19mm(3/4 inch)	28 L/S (1.7 m ³ /min)

➤ Air Breaker Hammer

- Mainly used for demolition work, road maintenance or mining and construction project and to break other hard objects
- Model B67C paving breaker is tools with compressed air as its power. The compressed air is distributed alternatively through distributing valve into either end of the cylinder



Air Breaker Hammer

Model	Weight	Length	Cylinder dia	Impact energy	Air pressure	Impact power	Blows frequency	Air pipe inner dia.	Air consumption
VP-B67C	30kg	615mm	50.8mm	37+/-10%J	0.63Mpa	0.9+/-10%KW	24+/-5%HZ	19mm(3/4 inch)	42+/-15%L/S (2.52+/-15% ³ m ³ /min)

➤ Air Breaker Hammer

- G10 pneumatic pick is suitable for coal mining and breaking soft ore. It also widely use in breaking concrete, clay; destroying hard or frozen layer and other athletics occasion where need impact

VP-G10



Air Breaker Hammer

Model	Weight	Length	Rotator dia.	Impact energy	Air pressure	Impact power	Impact frequency	Air pipe inner dia.	Air consumption
VP-G10	10.9kg	575mm	38mm	100+/-10% J	0.4-0.63 Mpa	43J	16HZ	16mm	26L/S (1.6m ³ /min)