



PRODUCT SUPPORT MARKETING

AGRICULTURE & CONSTRUCTION PSM DEPARTMENT

PT. ALTRAK 1978



MAINTENANCE KIT PROGRAM 2026



MAINTENANCE KITS

Yanmar's Excavator



VIO45 / VIO50

MK250-VIO50 Filter Engine Oil
250 Hours
Filter Fuel
Element Fuel
Engine Oil

MK1000-VIO50
1000 Hours

Maintenance Kit 500 HM
Filter Suction
Hydraulic Oil

MK500-VIO50 Maintenance Kit 250 HM
500 Hours
Air Filter Outer
Air Filter Inner
Hydraulic Oil Return Filter
Element Breather

MK1000+AC-VIO50 Maintenance Kit 500 HM
1000 Hours
Filter Suction
Filter Air
Hydraulic Oil



VIO55

MK250-VIO55 Filter Engine Oil
250 Hours
Filter Fuel
Element Fuel
Engine Oil

MK1000-VIO55
1000 Hours

Maintenance Kit 500 HM
Filter Suction
Hydraulic Oil

MK500-VIO55 Maintenance Kit 250 HM
500 Hours
Air Filter Outer
Air Filter Inner
Hydraulic Oil Return Filter
Element Breather



valid until December 2026



PRODUCT SUPPORT MARKETING

AGRICULTURE & CONSTRUCTION PSM DEPARTMENT

PT. ALTRAK 1978



UNDERCARRIAGE KIT PROGRAM 2026



UNDERCARRIAGE KITS

Yanmar's Excavator

YANMAR
ecoY



**15%
OFF**

VIO45 / VIO50/VIO55

UCKIT-VIO500 (Shoe 500mm)

ecoY Tracklink 500mm	1Set
ecoY Carrier Roller	1pcs
ecoY Sprocket	1Pcs
ecoY Track Roller	4Pcs
ecoY Idler	1Pcs
ecoY Track Shoe	1Set

ecoY

UCKIT-VIO400 (Shoe 400mm)

ecoY Tracklink 400mm	1Set
ecoY Carrier Roller	1Pcs
ecoY Sprocket	1Pcs
ecoY Track Roller	4Pcs
ecoY Idler	1Pcs
ecoY Track Shoe	1Set

ecoY



***1 Set KIT only for 1 Side**

valid until June 2026



PT. ALTRAK 1978

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YANMAR's recommended parts
for construction machinery

ecoY



PT. ALTRAK 1978

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PONTIANAK(Branch)(0561)748670 SAMARINDA(Branch)(0541) 261978 (Hunting) SAMPIT(Branch)(0531)2611978 SANGATTA(Depo)(0549)23360 SATUI(Depo)(0512)2708078 SEMARANG(Branch)(024)3586962 SORONG(Branch)(0951)3178502
SURABAYA(Branch)(031)8471978 TAMAN TEKNO(Parts Distribution Center)(021)75876118 TANJUNG TABALONG(Depo)(0526)2701578 TANJUNG PINANG(Depo)(0771)8080177 TARAKAN(Rep. Office)(0551)3829585 TEMBAGAPURA(Depo)(0901)462652.

Y parts, guaranteed quality and durability by YANMAR CONSTRUCTION EQUIPMENT.

Y is an abbreviation for economy YANMAR.
Y is YANMAR's recommended parts for our construction machinery.
There are many imitation parts/counterfeit products circulating in the market, causing machine problems.
We encourage customers to use our reliable, high quality Y parts.



ecoY Tire Chain

Spare parts for the wheel loader

ecoY Bucket Tooth Adapter

ecoY Carrier Roller

ecoY Sprocket

ecoY Track Roller

For Rubber Track spec



ecoY Rubber Track



Spare parts for the excavator

ecoY Idler

Y Spring

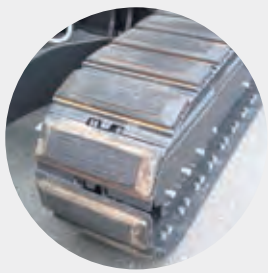
For Steel Track spec



ecoY Steel Track



ecoY Rubber Pad



The ecoY rubber pad equipped on the Steel Track

ecoY Rubber Track



Features

'Endless wire' structure prevents tear from the wire joint.

Order No.	Applicable model		
R01Y	—	• SV08-1	—
R02Y	• VIO10-2	—	—
R03Y	• VIO17	—	—
R04Y	• VIO20-1/-2/-3	—	—
R05Y	• VIO30-1/-2/-3/-5 • VIO35-1/-2/-3/-5	—	—
R06Y	• VIO30-6	• VIO35-6	—
R07Y	• VIO40-1/-2/-3/-5	—	—
R08Y	• VIO45-6	• VIO50-6	—
R09Y	• VIO50-1/-2/-3/-5/-6	—	—
R10Y	• VIO55-6	—	—
R11Y	• VIO70-2/-3	• VIO80-1	—
R13Y	—	• C12R	—
R14Y	—	• C30R/-1/-2	—
R16Y	• VIO25-6	• VIO27-6	—



ecoY Sprocket

Features

Superior abrasion resistance with quality temper.

Comparison between Y and imitation parts

ecoY Sprocket



Imitation parts



The temper depth is different.

Order No.	Crawler type	Applicable model	
U06	Rubber / Steel	—	• SV08-1
U07	Steel	• VIO17	—
U08	Rubber	• VIO17	—
U09	Rubber / Steel	• VIO20-1/-2/-3	—
U10	Rubber / Steel	• VIO30-1/-2/-3/-5/-6 • VIO35-5/-6	—

Order No.	Crawler type	Applicable model	
U11	Rubber / Steel	• VIO40-1/-2/-3/-5 • VIO45-5 • VIO50-1/-2/-3/-5 • VIO55-5	—
U12	Rubber / Steel	• VIO45-6 • VIO50-6 • VIO55-6	—
U13	Rubber / Steel	• VIO70-2/-3 • VIO80-1	• B7-3/-5 • VIO85

*Fastening parts are included.

ecoY Steel Track

Features

High durability and it is suitable for uneven terrain.

Order No.	L (left) R (right)	Crawler track width	Applicable model		
S06	L/R	230	• VIO15-2	• VIO17	—
S07	L	250	• VIO20-2/-3	—	—
S08	R	250	• VIO20-2/-3	—	—
S09	L	300	• VIO30-2/-3/-5 • VIO35-2/-3/-5	—	—
S10	R	300	• VIO30-2/-3/-5 • VIO35-2/-3/-5	—	—
S11	L/R	300	• VIO30-6	• VIO35-6	—
S12	L	400	• VIO40-1 • VIO50-1/-2/-3/-5 • VIO55-5	—	—
S13	R	400	• VIO40-1 • VIO50-1/-2/-3/-5 • VIO55-2/-5	—	—
S14	L/R	350	• VIO45-6	—	—
S15	L	400	• VIO55-6	—	—
S16	L	450	• VIO70-2/-3	• VIO80-1	• B7-3/-5
S17	R	450	• VIO70-2/-3	• VIO80-1	• B7-3/-5

*The machine may damage the road surface if used on roads paved with asphalt, etc. In this case, we recommend you to attach the rubber pads (sold separately).

'Steel Track kit' as available for VIO17. (Order No. U01).

*Fastening parts are included.



ecoY Idler · Spring

Comparison between Y and imitation parts

ecoY Idler



Imitation parts



The temper depth is different.



Order No.	Crawler type	Applicable model	
V06	Rubber / Steel	Idler	—
V07	Steel	Idler	• SV08-1/-1A/-1B
V08	Rubber	Idler	• VIO17
V09	Rubber / Steel	Spring	• VIO17
V10	Rubber	Idler	• VIO20-2/-3
V11	Steel	Idler	• VIO20-2/-3
V12	Steel	Spring	• VIO20-3
V13	Rubber	Idler	• VIO25-6 • VIO27-2/-3/-5 • VIO30-2/-3/-5/-6 • VIO35-2/-3/-5/-6
V14	Steel	Idler	• VIO25-6 • VIO27-2/-3/-5 • VIO30-2/-3/-5/-6 • VIO35-2/-3/-5/-6

Order No.	Crawler type	Applicable model	
V15	Rubber / Steel	Spring	• VIO25-6 • VIO27-2/-3/-5 • VIO30-2/-3/-5/-6 • VIO35-2/-3/-5/-6
V16	Rubber / Steel	Idler	• VIO40-2/-3/-5 • VIO45-5 • VIO50-2/-3/-5 • VIO55-5
V17	Rubber / Steel	Spring	• VIO40-2/-3 • VIO45-5 • VIO50-2/-3/-5 • VIO55-2/-5
V18	Rubber / Steel	Idler	• VIO45-6 • VIO50-6 • VIO55-6
V19	Rubber / Steel	Idler	• VIO70-2/-3 • VIO80-1
V20	Rubber / Steel	Spring	• VIO70

*Fastening parts are included.

*For other models, please contact your YANMAR construction machinery dealer.

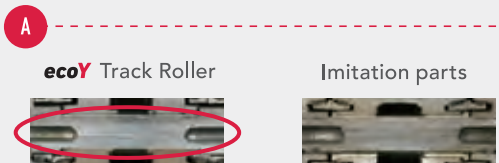
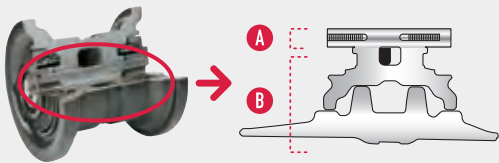
ecoY Track Roller



Features

Tempered crawler contact area and sliding shaft area gives better abrasion resistance.

Comparison between ecoY and imitation parts



The temper depth is different.

*Fastening parts are included.

Order No.	Crawler type	Applicable model	
T05	Rubber / Steel	• VIO10-1/-2	• SV08/-1
T06	Steel	• VIO17	—
T07	Rubber	• VIO15-2 • VIO17	—
T08	Rubber / Steel	• VIO20-1/-2/-3	—
T09	Rubber / Steel	• VIO25-6 • VIO27-2/-3/-5 • VIO30-2/-3/-5/-6 • VIO35-2/-3/-5/-6	—
T10	Rubber / Steel	• VIO40-1/-2/-3/-5 • VIO45-5 • VIO50-1/-2/-3/-5 • VIO55-5	—
T11	Rubber / Steel	• VIO45-6 • VIO50-6 • VIO55-6	—
T12	Rubber / Steel	• VIO70-2/-3 • VIO75 • VIO80-1	• B7-5/-6

ecoY Bucket Tooth · Adapter

Features

Providing three types of model.



ecoY Rubber Pad

Features

Reduce noise level and vibration when traveling.
Bolt on type prevents coming off from sharp turns.



Image of the traveling track



Equipping pads on the steel crawler prevents damage to the road.



Order No.	Crawler track width	Number of pads	Applicable model	
PD101	230	72	• VIO17	—
PD102	250	88	• VIO20-3	—
PD103	300	86	• VIO30-5 • VIO35-5	—
PD104	300	88	• VIO30-6 • VIO35-6	—
PD105	350	80	• VIO45-6	—

Order No.	Crawler track width	Number of pads	Applicable model	
PD106	350	80	• VIO45-5	—
PD107	400	80	• VIO55-6	—
PD108	400	80	• VIO55-5	—
PD109	450	78	• VIO70 • VIO80	—
PD110	475	76	• SV100	—

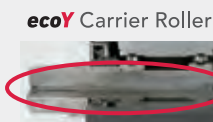
*Fastening parts are included.

ecoY Carrier Roller

Features

Tempered crawler contact area and sliding shaft area gives better abrasion resistance.

Comparison between ecoY and imitation parts



The temper depth is different.



Order No.	Crawler type	Applicable model	
T53	Rubber / Steel	• VIO25-6 • VIO27-2/-3/-5 • VIO30-2/-3/-5/-6 • VIO35-2/-3/-5/-6	—
T54	Rubber / Steel	• VIO40-1/-2/-3/-5 • VIO45-5/-6 • VIO50-2/-3/-5 • VIO55-2/-5/-6 • VIO70-2/-3	• B7-3/-5

*Fastening parts are included.

For Wheel Loader

ecoY Tire Chain



Features

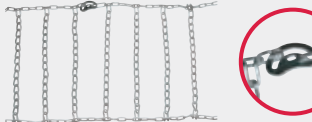
ecoY has two types of tire chain.

【 Standard type 】



Standard type has common structure.
*Band for standard type is sold separately.

【 Cam lock type 】



Easy to fasten using tension arm and also will not damage the wheel.

【 Standard type 】

Order No.	Applicable tire	Applicable model
Q01	10-16.5	• V2
Q02	12.5-70-16	• V3
Q03	15.5-60-18	• V4 • V5

【 Cam lock type 】

Order No.	Applicable tire	Applicable model
Q04	10-16.5	• V2
Q05	12.5-70-18	• V3
Q06	15.5-60-18	• V4 • V5

【 Band for standard type 】

Order No.	Applicable model
Q10	• V2 • V3
Q11	• V4 • V5

HYDRAULIC BREAKER

Yanmar's Excavator



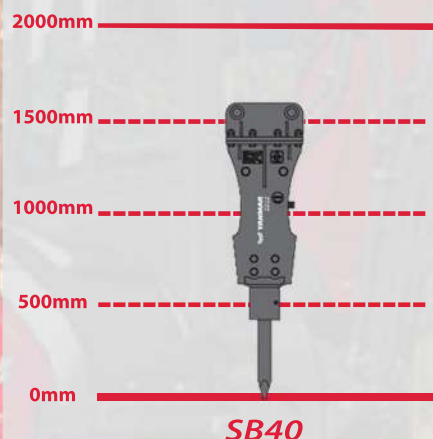
Specification Sheet

CAP MOUNTED

Minimize maintenance costs, Maximize profits

<Technical Specifications Cap Mounted>

- Cap-mounted light weight & compact designed side plates
- Superb performance with high impact power, durability and reliability
- Less heat generation with SB percussion mechanism



Description	Unit	SB40
Operating Weight	kg(lbs)	292(644)
Overall Length	mm (inch)	1,602(63.1)
Required Oil Flow	l/min (g/min)	40~70 (10.6~18.5)
Operating Pressure	kgf/cm ² (PSI)	110~140 (1,560~1,991)
Impact Rate	bpm	500~900
Tool Diameter	mm (inch)	68(2.7)
Applicable Model	-	ViO45-6 ViO50-6 ViO55-6

Part Number	Description
SB40+KIT	SB40 BREAKER KIT
SB40	Breaker, Cap Mounted
KITVIO5	Piping Kit Yanmar VIO5

Hydraulic Breaker

For EXCAVATORS



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Tie-up Product

***Overwhelming
Crushing Power!!***

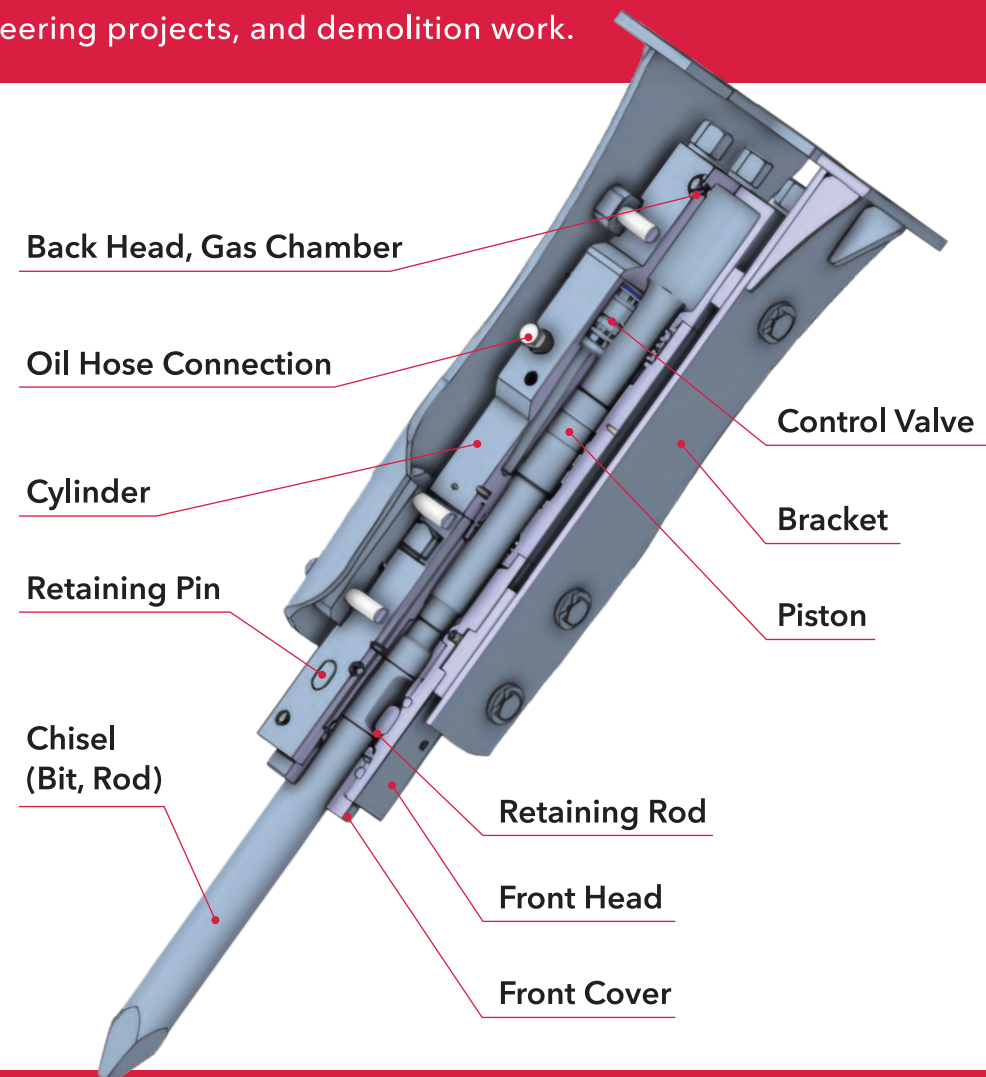


BUILDING *WITH YOU*

Hydraulic Breaker

Product

The hydraulic breaker, installed at the end of an excavator arm, delivers powerful impact force through hydraulic pressure supplied by the carrier. It is widely utilized across various job sites such as : roadworks, foundation construction, quarry and tunnel operations, civil engineering projects, and demolition work.



Technology

- Hybrid (efficient gas and oil) percussion system increases impact power
- Compact and efficient design ensuring highest power to weight ratio
- Patented built-in value system and accumulator-free design
- Two moving parts (piston and valve) and minimal components lowers maintenance cost
- Maximum hydraulic efficiency which generates less heat
- Various types of light, simple and silent bracket design

Removal and Attachment

Quick coupler makes it easier and quicker than ever to change buckets and other attachments. It saves time, so operator can focus on the job in hand.

Double Lock Quick Coupler (ISO13031 Complied)

YANMAR
ORIGINAL



ONLY
3
STEPS



Chisel (Bit, Rod)

Using selected raw materials and advanced heat treatment, we deliver durable chisels ideal for road construction, quarrying, and mining.

Chisel		Application
Moil point type		Standard chisel for multi-purpose, genaral use
Point type		General demolition work : Masonry, concrete, etc.
H-Wedge type		Cross cutting work : Trenching, asphalt, concrete, etc.
V-Wedge type		Straight cutting work : Trenching, asphalt, concrete, etc.
Flat type		Impact breaking : Primary and secondary rock breaking, etc.

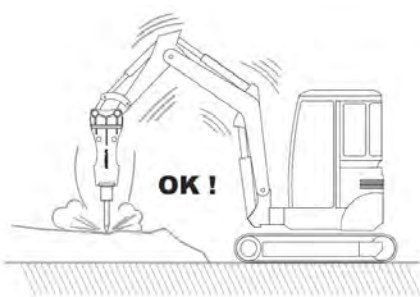
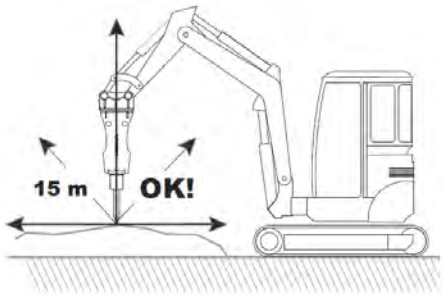
Line Up

There are four models available, each designed to suit specific job sites and working conditions.

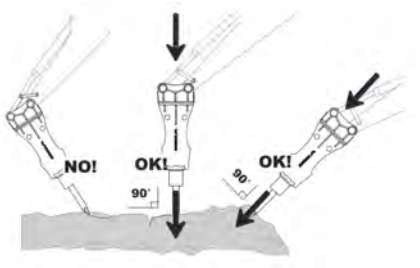
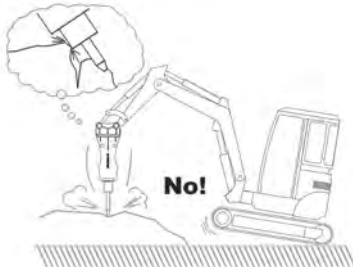
	Side Type
	Pin Mounted Type
	Cap Mounted Type
	TS-P Type <i>*Low-noise specification</i>

Important Notes

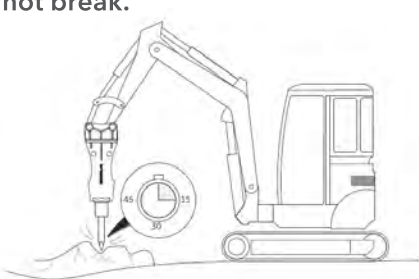
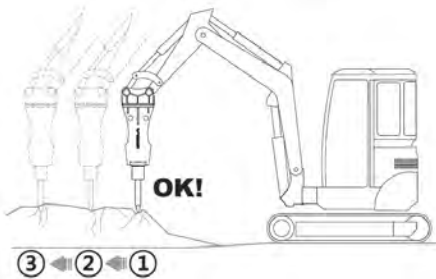
- ❶ Ensure no one is within 15 meters of the hydraulic breaker before operating.
- ❷ Incorrect positioning reduces the piston's impact energy, causing damage to the breaker and machine parts.



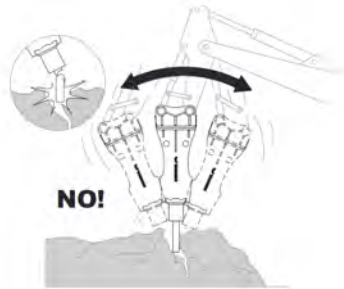
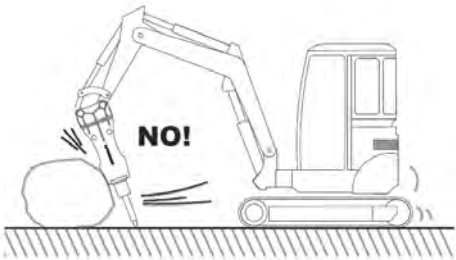
- ❸ If the front of the excavator is raised too much, the machine may suddenly tilt forward when breaking an object, causing damage and discomfort for the operator.
- ❹ Keep the boom force aligned with the Chisel and the Chisel perpendicular to the surface. Choose a stable point to break, fully stabilize the Chisel, then start the breaker.



- ❺ Start hammering from near the edge of objects toward the middle.Do not start hammering in the middle of large objects.
- ❻ Do not hammer the hydraulic breaker for more than 15 seconds on the same point. Move to the other hammering point if the rock does not break.

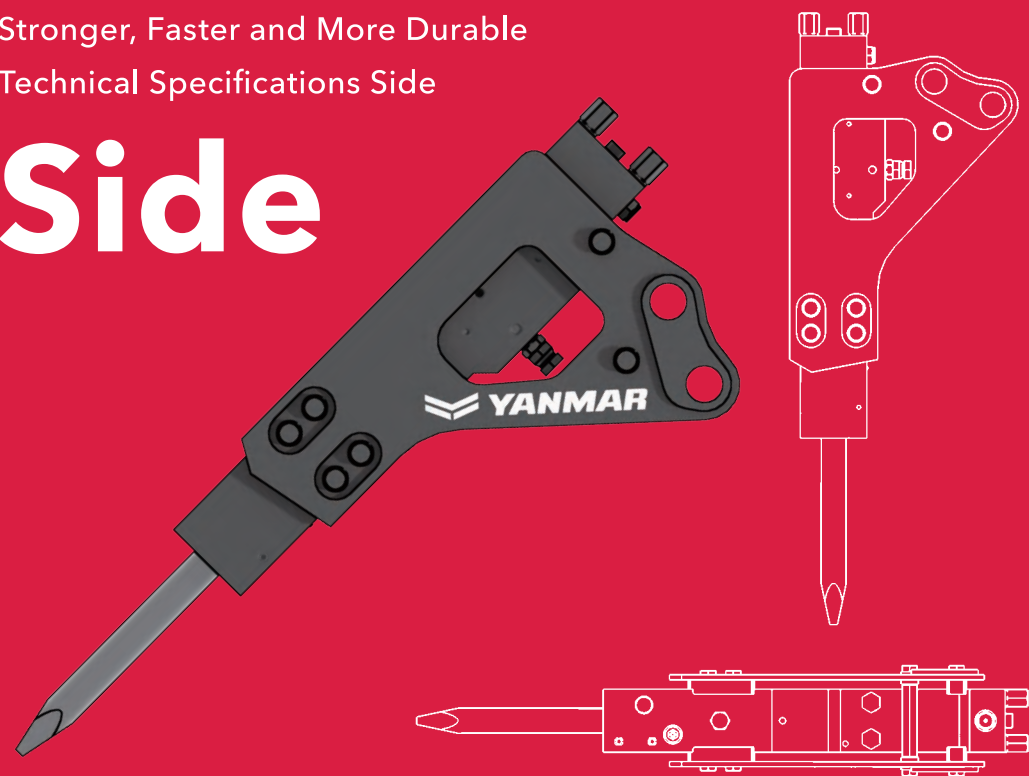


- ❹ Do not use the breaker to move the rock.
- ❸ Do not use the Chisel as a lever, insert it into cracks, or dig with it. These actions can break the Chisel or damage the housing.



Stronger, Faster and More Durable
Technical Specifications Side

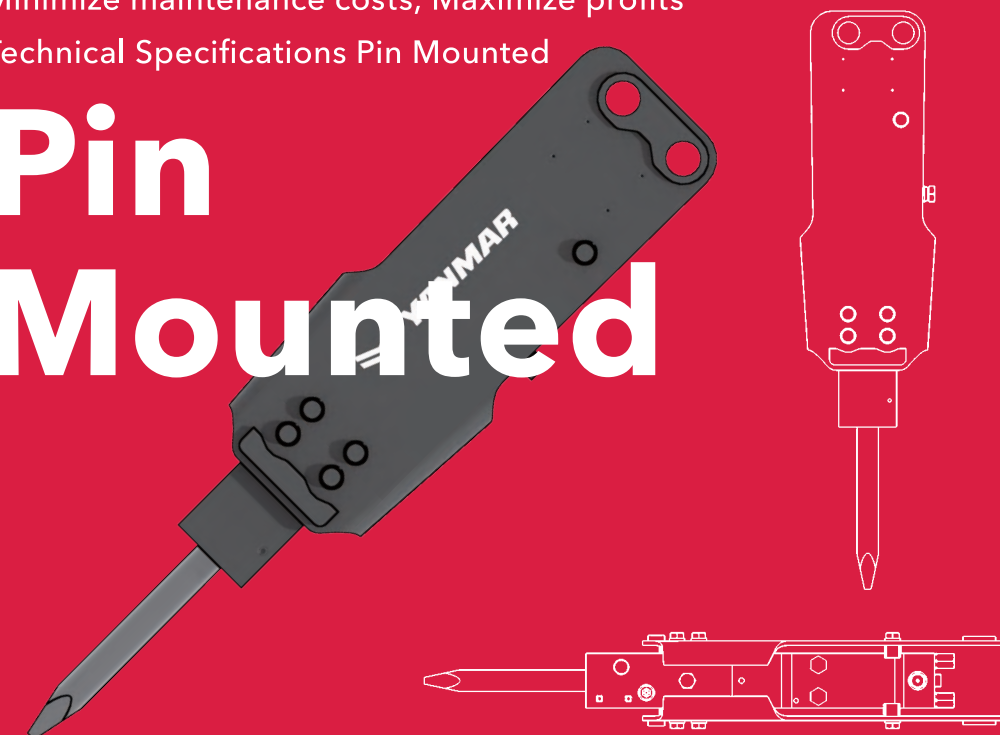
Side



- Superb performance with high impact power, durability and reliability
- Less heat generation with SB percussion mechanism

Minimize maintenance costs, Maximize profits
Technical Specifications Pin Mounted

Pin Mounted



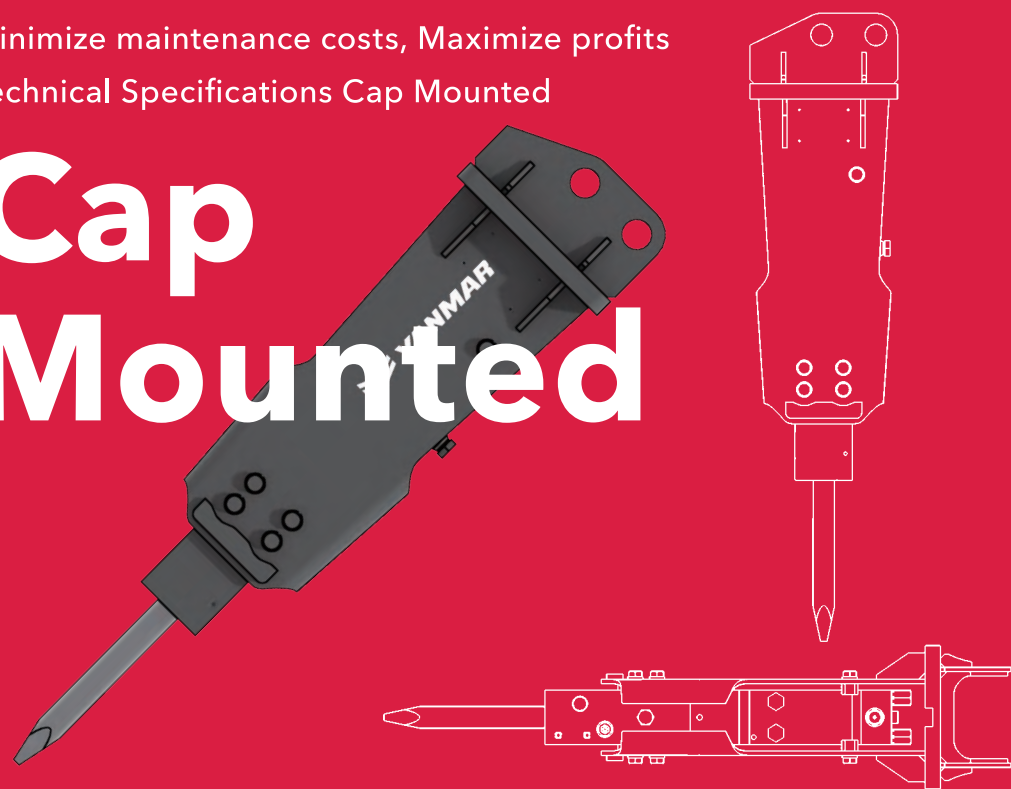
- Pin-mounted,light weight & comcpact designed side plates
- Superb performance with high impact power,durability and reliability
- Less heat generatotion with SB percussion mechanism

Recommended Model	SV08/ViO10/ ViO12	ViO17/ViO20	ViO25/ViO30	ViO35	SV40/ViO45/ ViO50/ViO55	ViO80/ViO82	ViO82/SV86/ SV100	SV100
Breaker Model								
	SB10E	SB20E	SB30E	SB35E	SB40E	SB43E	SB45E	SB50E
Operating Weight (kg [lbs])	70(154)	90(198)	120(265)	180(397)	250(551)	380(838)	510(1,124)	765(1,687)
Overall Length (mm [inch])	972(38.3)	1,071(42.2)	1,147(45.2)	1,239(48.8)	1,349(53.1)	1,618(63.7)	1,827(71.9)	1,934(76.1)
Required Oil Flow (l/min [g/min])	15~30 (4.0~8.0)	20~40 (5.3~10.6)	25~50 (6.6~13.2)	30~60 (7.9~16.0)	40~70 (10.6~18.5)	50~90 (13.2~23.8)	60~100 (15.9~26.4)	80~110 (21.1~29.1)
Operating Pressure (kgf/cm² [PSI])	90~120 (1,280~1,707)	90~120 (1,280~1,707)	90~120 (1,280~1,707)	100~130 (1,422~1,849)	110~140 (1,560~1,991)	120~150 (1,707~2,134)	130~160 (1,849~2,276)	150~170 (2,134~2,418)
Impact Rate (bpm)	800~1,400	700~1,200	600~1,100	500~1,000	500~900	400~800	400~800	350~700
Tool Diameter (mm [inch])	40(1.6)	45(1.8)	53(2.1)	60(2.4)	68(2.7)	75(3.0)	85(3.3)	100(3.9)

Recommended Model	SV08/ViO10/ ViO12	ViO17/ViO20	ViO25/ViO30	ViO35	SV40/ViO45/ ViO50/ViO55	ViO80/ViO82	ViO82/SV86/ SV100	SV100
Breaker Model								
	SB10E	SB20E	SB30E	SB35E	SB40E	SB43E	SB45E	SB50E
Operating Weight (kg [lbs])	73(161)	100(220)	120(265)	189(417)	234(516)	375(827)	496(1,093)	743(1,638)
Overall Length (mm [inch])	1,072(42)	1,190(44)	1,287 (50.7~51.7)	1,382(54.4)	1,616(63.6)	1,849(72.8)	2,024(79.7)	2,150(84.6)
Required Oil Flow (l/min [g/min])	15~30 (4.0~8.0)	20~40 (5.3~10.6)	25~50 (6.6~13.2)	30~60 (7.9~16.0)	40~70 (10.6~18.5)	50~90 (13.2~23.8)	60~100 (15.9~26.4)	80~110 (21.1~29.1)
Operating Pressure (kgf/cm² [PSI])	90~120 (1,280~1,707)	90~120 (1,280~1,707)	90~120 (1,280~1,707)	100~130 (1,422~1,849)	110~140 (1,560~1,991)	120~150 (1,707~2,134)	130~160 (1,849~2,276)	150~170 (2,134~2,418)
Impact Rate (bpm)	800~1,400	700~1,200	600~1,100	500~1,000	500~900	400~800	400~800	350~700
Tool Diameter (mm [inch])	40(1.6)	45(1.8)	53(2.1)	60(2.4)	68(2.7)	75(3.0)	85(3.3)	100(3.9)

Minimize maintenance costs, Maximize profits
Technical Specifications Cap Mounted

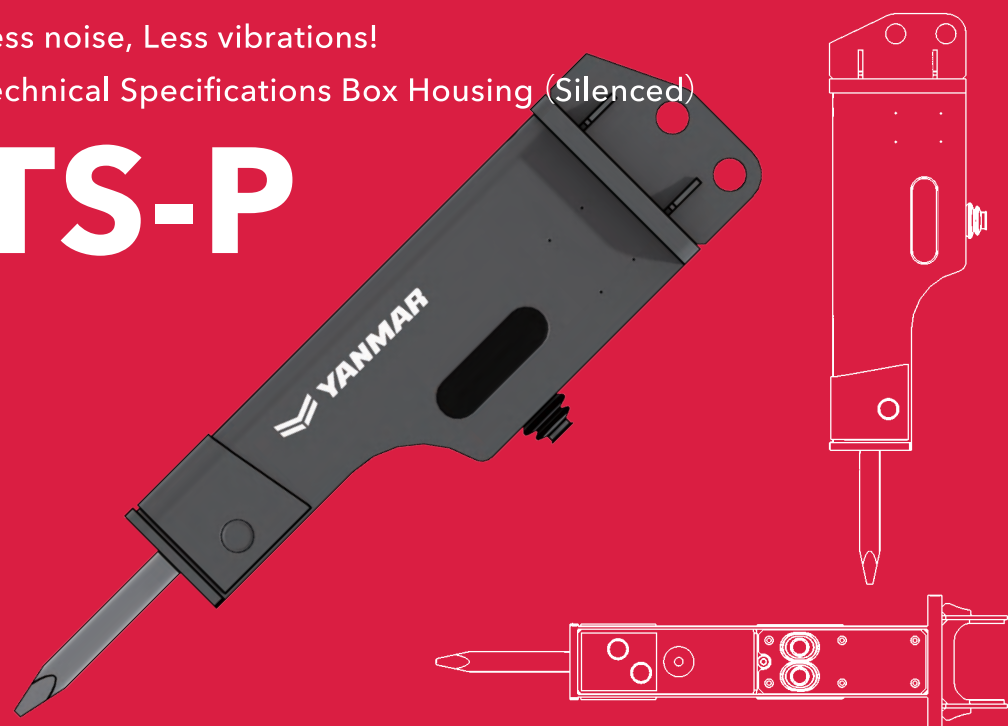
Cap Mounted



- Cap-mounted light weight & compact designed side plates
- Superb performance with high impact power, durability and reliability
- Less heat generation with SB percussion mechanism

Less noise, Less vibrations!
Technical Specifications Box Housing (Silenced)

TS-P



- Fully enclosed housing with robust structure
- Service friendly design and less maintenance costs
- Vibration damping system
- Operator-friendly with low vibration

Recommended Model	SV08/ViO10/ ViO12	ViO17/ViO20	ViO25/ViO30	ViO35	SV40/ViO45/ ViO50/ViO55	ViO80/ViO82	SV86/SV100
Breaker Model							
	SB10E	SB20E	SB30E	SB35E	SB40E	SB43E	SB45E
Operating Weight (kg [lbs])	90(198)	110(244)	135(298)	204(450)	292(644)	380(838)	580(1,279)
Overall Length (mm [inch])	1,150(45.3)	1,254(49.4)	1313 (50.7~51.7)	1,452(57.2)	1,602(63.1)	1,869(73.6)	2,225(87.6)
Required Oil Flow (l/min [g/min])	15~30 (4.0~8.0)	20~40 (5.3~10.6)	25~50 (6.6~13.2)	30~60 (7.9~16.0)	40~70 (10.6~18.5)	50~90 (13.2~23.8)	60~100 (15.9~26.4)
Operating Pressure (kgf/cm ² [PSI])	90~120 (1,280~1,707)	90~120 (1,280~1,707)	90~120 (1,280~1,707)	100~130 (1,422~1,849)	110~140 (1,560~1,991)	120~150 (1,707~2,134)	130~160 (1,849~2,276)
Impact Rate (bpm)	800~1,400	700~1,200	600~1,100	500~1,000	500~900	400~800	400~800
Tool Diameter (mm [inch])	40(1.6)	45(1.8)	53(2.1)	60(2.4)	68(2.7)	75(3.0)	85(3.3)

Recommended Model	SV08/ViO10/ ViO12	ViO17/ViO20	ViO25/ViO30	ViO35	SV40/ViO45/ ViO50/ViO55	ViO80/ViO82	SV86/SV100
Breaker Model							
	SB10E	SB20E	SB30E	SB35E	SB40E	SB43E	SB45E
Operating Weight (kg [lbs])	102(225)	126(278)	152(335)	224(494)	295(650)	375(827)	571(1,259)
Overall Length (mm [inch])	1,135(44.7)	1,213(47.8)	1,317(51.9)	1,472(58.0)	1,620(63.8)	1,899(74.8)	2,161(85.0)
Required Oil Flow (l/min [g/min])	15~30 (4.0~8.0)	20~40 (5.3~10.6)	25~50 (6.6~13.2)	30~60 (7.9~16.0)	40~70 (10.6~18.5)	50~90 (13.2~23.8)	60~100 (15.9~26.4)
Operating Pressure (kgf/cm ² [PSI])	90~120 (1,280~1,707)	90~120 (1,280~1,707)	90~120 (1,280~1,707)	100~130 (1,422~1,849)	110~140 (1,560~1,991)	120~150 (1,707~2,134)	130~160 (1,849~2,276)
Impact Rate (bpm)	800~1,400	700~1,200	600~1,100	500~1,000	500~900	400~800	400~800
Tool Diameter (mm [inch])	40(1.6)	45(1.8)	53(2.1)	60(2.4)	68(2.7)	75(3.0)	85(3.3)
Noise Level (dB)	105.5	106.8	108.5	116.9	108.7	114.5	112