



SEJUNG PARTS & MACHINERY



STORM BREAKER COUNT ON IT!



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STORM BREAKER



Introduction

Welcome to Sejung Parts & Machinery

SEJUNG PARTS & MACHINERY is a large and professional hydraulic breaker enterprise integrating with sales of STORM HAMMER BREAKER, SPM is dedicated to leading the STORM HAMMER BREAKER Industry Globally. It owns two products series: Japanese technology and Korean Technology,

Storm Hammer Breaker is designed and manufactured to a total quality control concept, from the selection of optimum quality, raw materials through intensive research and development procedures, and rigorous testing policy. Each and every unit is also subject to simulated operational tests before receiving release authorization.

Our products are built with precision internal components and Hardox Steel™ to continuously deliver extreme performance. Our STORM hydraulic breakers are made to be compatible with excavators, backhoes, and skid steers.

We pride ourselves on providing all your demolition tool needs, from consultation to repair, to the replacement parts, hydraulic hoses, spare hydraulic hammer parts, hydraulic attachments and bits— we've got it all.

For over 5 years, we have manufactured and assembled all components of STORM HAMMER BREAKER creating a quality, cost effective end product that is 100% made in KOREA, We are honored to keep the KOREAN tradition of manufacturing alive and thriving.

But that's not all. Our after sales service coupled with unprecedented guarantees are sure to impress you still further. We offer a rapid response after sales service which is geared to achieving consistent customer satisfaction by ensuring that your STORM Hammer breaker is always available to meet your vital productivity targets.

Our continued goal is to provide the best solution for construction and demolition needs, anywhere in the world. We have built our reputation on the quality of our hammers and our belief that "Great Service Makes the Difference."

GEO *Ejjalty Tarik*



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Chamber of commerce Certificate



KITA Certificate



AEM Member



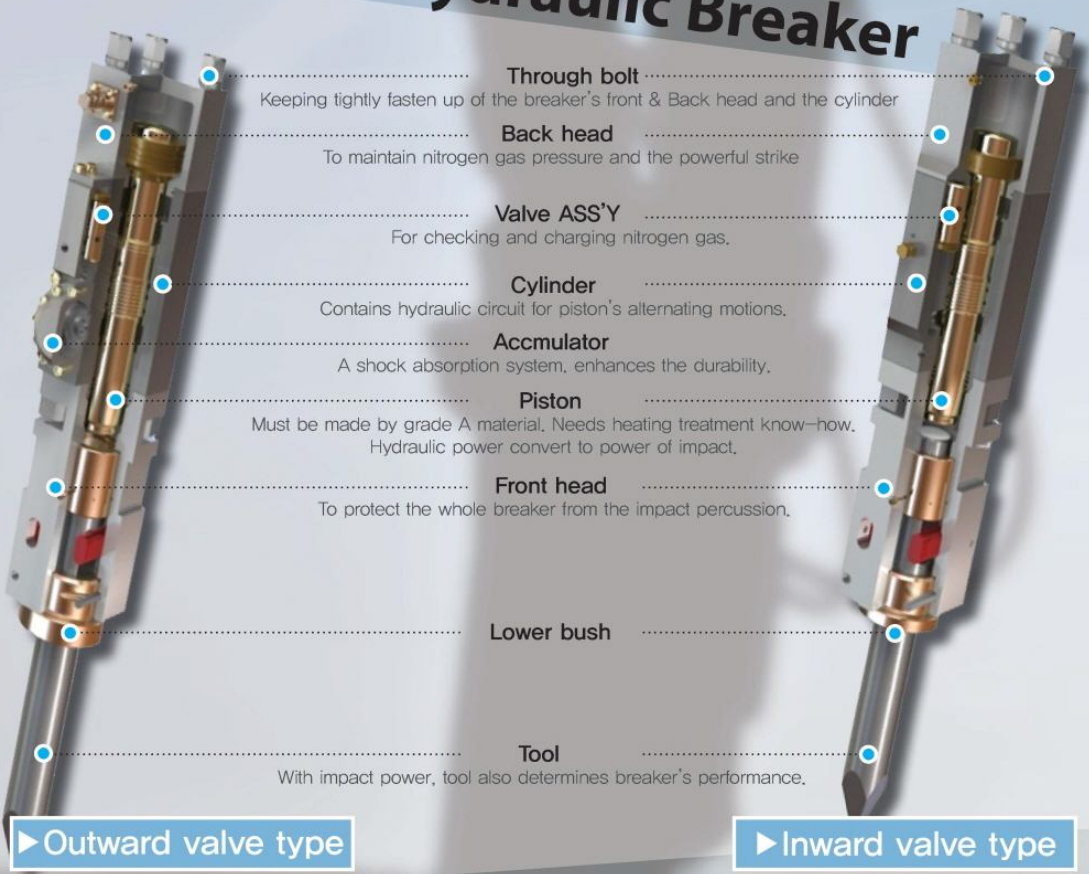
CE Certificate

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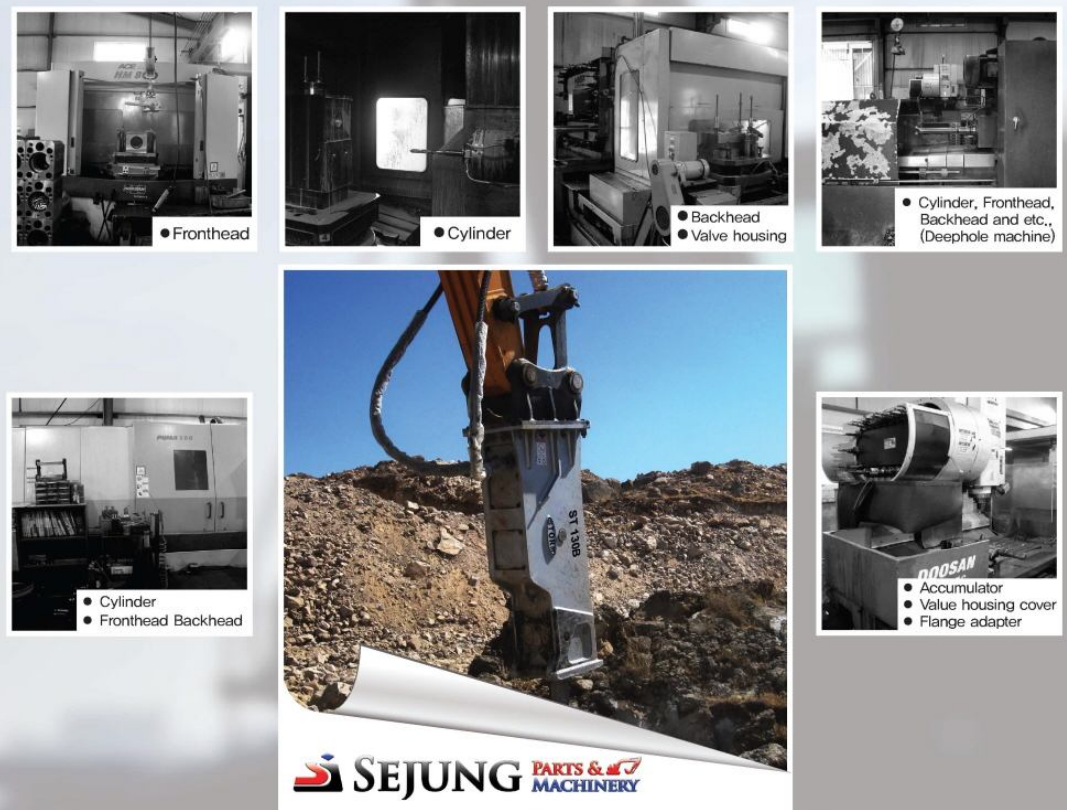


Structure of Hydraulic Breaker



Process of Manufacturing

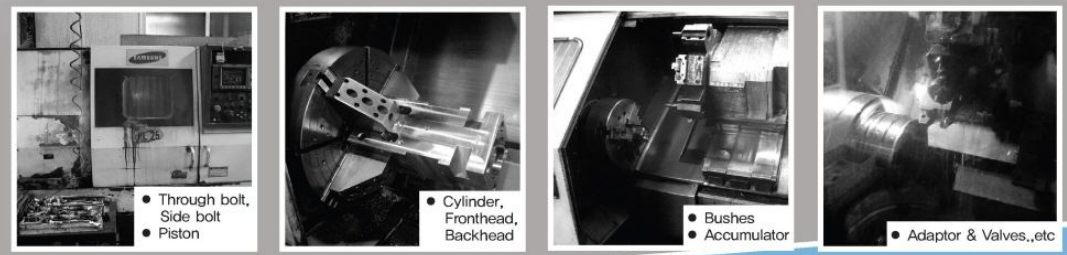
Our pride comes from the Quality!



Testing Process

Challenge to ZERO defects!!

Sejung Parts & Machinery Q.C. manager, checks & tests every unit of STORM hydraulic breaker before shipment, Oil or gas leaking is never allowed.






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Box Type

The right tools for your equipment.




MODEL DESCRIPTION		INWARD VALVE TYPE				
		SMALL				
		ST10B	ST20B	ST30B	ST35B	
Operating Weight with Tool	Box Type	kg	102	126	152	224
		lb	225	278	335	494
Tool Diameter		mm	40	45	53	60
		inch	1.57	1.77	2.12	2.4
Impact Rate		bpm	800 ~1400	700 ~1200	600 ~1100	500 ~1000
		psi	1280 ~1707	1280 ~1707	1280 ~1707	1422 ~1849
Operating Pressure		bar	90~120	90~120	90~120	100~130
		l/min	15~30	20~40	25~50	30~60
Required Oil Flow		gal/min	4~8	5.3~10.6	6.6~13.2	7.9~16
		inch	3/8, 1/2	3/8, 1/2	1/2	1/2
Box Type Noise		dB	105.5	106.8	108.5	116.9
		ton	0.8~2.5	1.2~3.0	3.0~4.5	3.0~4.5
Carrier range		lb	1763 ~5511	2645 ~6613	6613 ~9920	6613 ~9920
		type	Mini-Excavators			

The above specification are subject to change without prior notice for the quality enhancement.




MODEL DESCRIPTION		INWARD VALVE TYPE					
		LARGE					
		ST100B	ST121B	ST130B	ST140B	ST151B	
Operating Weight with Tool	Box Type	kg	2071	2632	2833	3090	3991
		lb	4566	5803	6246	6812	8799
Tool Diameter		mm	150	155	165	165	175
		inch	5.91	6.1	6.5	6.5	7
Impact Rate		bpm	300 ~450	300 ~450	250 ~400	250 ~350	250 ~350
		psi	2276 ~2560	2276 ~2560	2276 ~2560	2276 ~2560	2276 ~2560
Operating Pressure		bar	160~180	160~180	160~180	160~180	160~180
		l/min	150~210	180~240	200~260	200~260	210~290
Required Oil Flow		gal/min	39.6~55.5	47.6~63.4	50.8~68.7	50.8~68.7	55.5~76.6
		inch	1	1 1/4	1 1/4	1 1/4	1 1/4
Box Type Noise		dB	120	123	124	124	125
		ton	25~30	28~35	30~45	30~45	40~55
Carrier range		lb	55115 ~66138	61729 ~77161	66138 ~99208	66138 ~99208	88184 ~121254
		type	Excavators				

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MODEL DESCRIPTION		INWARD VALVE TYPE							
		MEDIUM							
		ST40B	ST43B	ST45B	ST50B	ST60B	ST70B	ST81B	
Operating Weight with Tool	Box Type	kg	295	375	571	861	1297	1500	1798
		lb	650	827	1259	1898	2859	3307	3964
Tool Diameter		mm	68	75	85	100	125	135	140
		inch	2.68	2.95	3.35	3.94	4.92	5.31	5.51
Impact Rate		bpm	500~900	400~800	400~800	350~700	350~650	350~600	350~500
		psi	1565 ~1991	1707 ~2134	1849 ~2276	2134 ~2418	2134 ~2418	2276 ~2560	2276 ~2560
Operating Pressure		bar	110~140	120~150	140~160	150~170	150~170	160~180	160~180
		l/min	40~70	50~90	60~100	80~110	90~120	100~150	120~180
Required Oil Flow		gal/min	10.6~18.5	13.2~23.8	15.9~26.4	21.1~29.1	23.8~31.7	26.4~39.6	31.7~47.6
		inch	1/2	1/2	3/4	3/4	1	1	1
Box Type Noise		dB	108.7	114.5	112	113.5	115	120	118
		ton	4~7	6~9	7~14	11~16	15~18	16~21	18~26
Carrier range		lb	8818 ~15432	13227 ~19841	15432 ~30964	24250 ~35273	33069 ~39683	35273 ~46297	39683 ~57320
		type	Mini-Excavators			Excavators			

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MODEL DESCRIPTION		OUTWARD VALVE TYPE				
		ST15G	ST20G	ST30G	ST40G	
		Operating Weight with Tool	Box Type	kg	1330	1605
	lb		2926	3531	5038	5168
Tool Diameter		mm	120	135	150	160
		inch	4.72	5.31	5.91	6.4
Impact Rate		bpm	400 ~525	400 ~550	350 ~450	300 ~400
		psi	2276 ~2560	2134 ~2418	2134 ~2418	2134 ~2702
Operating Pressure		bar	160~180	150~180	150~180	160~190
		l/min	120~155	125~160	160~210	180~240
Required Oil Flow		gal/min	31.7~40.9	33.0~42.2	42.2~55.4	51~65
		inch	1	1	1	1 1/4
Box Type Noise		dB	115	120	120	120
		ton	12~18	18~24	25~33	32~45
Carrier range		lb	26455 ~39683	39683 ~52910	55115 ~72752	70547 ~99208
		type	Excavators			

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Open Type

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MODEL DESCRIPTION			INWARD VALVE TYPE			
			SMALL			
			ST10B	ST20B	ST30B	ST35B
Operating Weight with Tool	Top Type	kg	90	110	135	204
		lb	198	244	298	450
Tool Diameter		mm	40	45	53	60
		inch	1.57	1.77	2.12	2.4
Impact Rate		bpm	800 ~1400	700 ~1200	600 ~1100	500 ~1000
		Operating Pressure	psi	1280 ~1707	1280 ~1707	1280 ~1707
Required Oil Flow		bar	90~120	90~120	90~120	100~130
		l/min	15~30	20~40	25~50	30~60
Hose Diameter		gal/min	4~8	5.3~10.6	6.6~13.2	7.9~16
		inch	3/8, 1/2	3/8, 1/2	1/2	1/2
Carrier range		ton	0.8~2.5	1.2~3.0	3.0~4.5	3.0~4.5
		lb	1763 ~5511	2645 ~6613	6613 ~9920	6613 ~9920
		type	Mini-Excavators			

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MODEL DESCRIPTION			INWARD VALVE TYPE				
			LARGE				
			ST100B	ST121B	ST130B	ST140B	ST151B
Operating Weight with Tool	Top Type	kg	2065	2781	2996	3185	3833
		lb	4553	6131	6605	7022	8450
Tool Diameter		mm	150	155	165	165	175
		inch	5.91	6.1	6.5	6.5	7
Impact Rate		bpm	300 ~450	300 ~450	250 ~400	250 ~350	250 ~350
		Operating Pressure	psi	2276 ~2560	2276 ~2560	2276 ~2560	2276 ~2560
Required Oil Flow		bar	160~180	160~180	160~180	160~180	160~180
		l/min	150~210	180~240	200~260	200~260	210~290
Hose Diameter		gal/min	39.6~55.5	47.6~63.4	50.8~68.7	50.8~68.7	55.5~76.6
		inch	1	1 1/4	1 1/4	1 1/4	1 1/4
Carrier range		ton	25~30	28~35	30~45	30~45	40~55
		lb	55115 ~66138	61729 ~77161	66138 ~99208	66138 ~99208	88184 ~121254
		type	Excavators				

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MODEL DESCRIPTION			INWARD VALVE TYPE						
			MEDIUM						
			ST40B	ST43B	ST45B	ST50B	ST60B	ST70B	ST81B
Operating Weight with Tool	Top Type	kg	292	370	580	890	1330	1544	1864
		lb	644	815	1279	1962	2932	3404	4109
Tool Diameter		mm	68	75	85	100	125	135	140
		inch	2.68	2.95	3.35	3.94	4.92	5.31	5.51
Impact Rate		bpm	500~900	400~800	400~800	350~700	350~650	350~600	350~500
		Operating Pressure	psi	1565 ~1991	1707 ~2134	1849 ~2276	2134 ~2418	2134 ~2418	2276 ~2560
Required Oil Flow		bar	110~140	120~150	140~160	150~170	150~170	160~180	160~180
		l/min	40~70	50~90	60~100	80~110	90~120	100~150	120~180
Hose Diameter		gal/min	10.6~18.5	13.2~23.8	15.9~26.4	21.1~29.1	23.8~31.7	26.4~39.6	31.7~47.6
		inch	1/2	1/2	3/4	3/4	1	1	1
Carrier range		ton	4~7	6~9	7~14	11~16	15~18	16~21	18~26
		lb	8818 ~15432	13227 ~19641	15432 ~30864	24250 ~35273	33069 ~39683	35273 ~46297	39683 ~57320
		type	Mini-Excavators						-
Excavators									

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MODEL DESCRIPTION			OUTWARD VALVE TYPE			
			ST15G	ST20G	ST30G	ST40G
Operating Weight with Tool	Top Type	kg	1450	1835	2540	2610
		lb	3190	4037	5588	5750
Tool Diameter		mm	120	135	150	160
		inch	4.72	5.31	5.91	6.4
Impact Rate		bpm	400 ~525	400 ~550	350 ~450	300 ~400
		Operating Pressure	psi	2276 ~2560	2134 ~2418	2134 ~2418
Required Oil Flow		bar	160~180	150~180	150~180	160~190
		l/min	120~155	125~160	160~210	180~240
Hose Diameter		gal/min	31.7~40.9	33.0~42.2	42.2~55.4	51~65
		inch	1	1	1	1 1/4
Carrier range		ton	12~18	18~24	25~33	32~45
		lb	26455 ~39683	39683 ~52910	55115 ~72752	70547 ~99208
		type	Excavators			

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Side Type

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MODEL DESCRIPTION			INWARD VALVE TYPE			
			SMALL			
			ST10B	ST20B	ST30B	ST35B
Operating Weight with Tool	Side Type	kg	70	90	120	180
		lb	154	198	265	397
Tool Diameter		mm	40	45	53	60
		inch	1.57	1.77	2.12	2.4
Impact Rate		bpm	900 ~1400	700 ~1200	600 ~1100	500 ~1000
		Operating Pressure	psi	1280 ~1707	1280 ~1707	1280 ~1707
Required Oil Flow		bar	90~120	90~120	90~120	100~130
		l/min	15~30	20~40	25~50	30~60
Hose Diameter		gal/min	4~8	5.3~10.6	6.6~13.2	7.9~16
		inch	3/8, 1/2	3/8, 1/2	1/2	1/2
Carrier range		ton	0.8~2.5	1.2~3.0	3.0~4.5	3.0~4.5
		lb	1763 ~3511	2645 ~6613	6613 ~9920	6613 ~9920
		type	Excavators			

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MODEL DESCRIPTION			INWARD VALVE TYPE						
			MEDIUM						
			ST40B	ST43B	ST45B	ST50B	ST60B	ST70B	ST81B
Operating Weight with Tool	Side Type	kg	250	380	510	765	1255	1462	1740
		lb	551	838	1124	1687	2767	3223	3836
Tool Diameter		mm	68	75	85	100	125	135	140
		inch	2.68	2.95	3.35	3.94	4.92	5.31	5.51
Impact Rate		bpm	500~900	400~900	400~800	350~700	350~650	350~600	350~500
		Operating Pressure	psi	1565 ~1991	1707 ~2134	1849 ~2276	2134 ~2418	2134 ~2418	2276 ~2560
Required Oil Flow		bar	110~140	120~150	140~160	150~170	150~170	160~180	160~180
		l/min	40~70	50~90	60~100	80~110	90~120	100	120
Hose Diameter		gal/min	10.5~18.5	13.2~23.8	15.9~26.4	21.1~29.1	23.8~31.7	26.4~39.6	31.7~47.6
		inch	1/2	1/2	3/4	3/4	1	1	1
Carrier range		ton	4~7	6~9	7~14	11~16	15~18	16~21	18~26
		lb	8818 ~15432	13227 ~19841	15432 ~30864	24250 ~35273	33069 ~39683	35273 ~46297	39683 ~57320
		type	Mini-Excavator						
			Excavators						

The above specification are subject to change without prior notice for the quality enhancement.



MODEL DESCRIPTION			INWARD VALVE TYPE				
			LARGE				
			ST100B	ST121B	ST130B	ST140B	ST151B
Operating Weight with Tool	Side Type	kg	2144	2413	2650	2990	3788
		lb	4727	5320	5842	6592	8351
Tool Diameter		mm	150	155	165	165	175
		inch	5.91	6.1	6.5	6.5	7
Impact Rate		bpm	300 ~450	300 ~450	250 ~400	250 ~350	250 ~350
		Operating Pressure	psi	2276 ~2560	2276 ~2560	2276 ~2560	2276 ~2560
Required Oil Flow		bar	160~180	160~180	160~180	160~180	160~180
		l/min	150	180	200	200	210
Hose Diameter		gal/min	39.6~55.5	47.6~63.4	50.8~68.7	50.8~68.7	55.5~76.6
		inch	1	1 1/4	1 1/4	1 1/4	1 1/4
Carrier range		ton	25~30	28~35	30~45	30~45	40~55
		lb	55115 ~66138	61729 ~77161	66138 ~99208	66138 ~99208	88184 ~121254
		type	Excavators				

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Backhoe & Skid-Steer Type



MODEL DESCRIPTION		MEDIUM					
		ST35B	ST40B	ST43B	ST45B	ST50B	
Operating Weight with Tool	Top Type	kg	204	292	370	580	890
	Box Type	lb	450	644	815	1279	1962
Tool Diameter	mm	60	68	75	85	100	
	inch	2.4	2.68	2.95	3.35	3.94	
Impact Rate	bpm	500 ~1000	500 ~900	400 ~800	400 ~800	350 ~700	
	psi	1422 ~1849	1565 ~1991	1707 ~2134	1849 ~2276	2134 ~2418	
Operating Pressure	bar	100~130	110~140	120~150	140~160	150~170	
	l/min	30~60	40~70	50~90	60~100	80~110	
Required Oil Flow	gal/min	7.9~16	10.6~18.5	13.2~23.8	15.9~26.4	21.1~29.1	
Hose Diameter	inch	1/2	1/2	1/2	3/4	3/4	
	ton	3.0~4.5	4~7	6~9	7~14	11~16	
Carrier range	lb	6613 ~9920	8818 ~15432	13227 ~19841	15432 ~30864	24250 ~35273	
	type	Skidloader Backhoe-Loaders					



Packing & Working Tool



ALL STORM hammer breakers set is come with Accessories included.

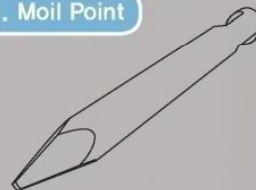
- Tool (Wedge type) : 2 pcs / Chisel
- 1Set x Spare Seal Kit
- 1Set x Maintenance Tool Box
- 1Set x Hydraulic Hose
- 1Set x Working uniform
- 1Set x Nitrogen Gas Charging Kit with Hose & Gas Cylinder
- Maintenance Manual & Parts List Book

Backhoe & Skid-Steer Type
Backhoe

Backhoe & Skid-Steer Type
Skidloader

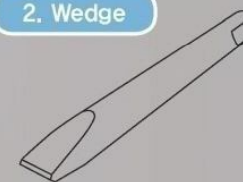
Backhoe & Skid-Steer Type
Skidloader

1. Moil Point



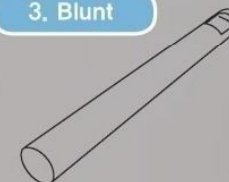
All demolition purpose.
Especially,
reinforced concrete,
hard material breaking.

2. Wedge



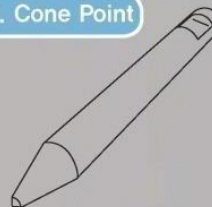
All demolition purpose.
Metal breaking,
sedimentary rocks,
trenching and bending works.

3. Blunt



Concentrate, block,
rock breaking, rock,
solidify road.

4. Cone Point



For universal purpose.
hole through.

5. Dust home Chisel



For special purpose.

6. Forged Wedge Chisel



For special purpose.

