

TAEKKO

QUALITY FIRST, INNOVATION EMPOWERED



TAEKKO

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Shandong Taekko Heavy Industries Co.,Ltd (Factory)

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PRODUCTS AND SERVICES

**QUALITY FIRST
INNOVATION EMPOWERED**

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TAEKKO

TAEKKO



NEW TECHNOLOGY



HIGH QUALITY



RELIABLE PERFORMANCE

ABOUT US

Shandong Taekko Heavy Industries Co., Ltd (Factory)---Ruituo Hydraulic (Yantai) Co., Ltd(Import & Export) has independently researched and developed a full range of TAEKKO hydraulic breakers and excavator attachments since its establishment, relying on Korea's professional excavator attachments and hammers research institute. The products have new technology, stable and reliable performance with super striking power, which have been recognized by many developed countries in Europe and America. Nowadays, TAEKKO's products are widely used in domestic and global markets, and have become one of the famous brands in the industry of hydraulic breaker and excavator attachments, with a good reputation among the industry users.

TAEKKO Breaker, we use only high quality materials to produce the superior product and all the manufacturing processes such as heat treatment, forging, machining, grinding and etc. which are strictly controlled by qualified and experienced engineers in our factory with computerized and latest facilities.

All parts are thoroughly inspected at every time for each process and all inspection data of each production lot are maintained and controlled so it can



be utilized as data for innovation and performance improvement.

We offer all kinds of heavy equipment parts, such as hydraulic breaker, pulverizer, compactor, vibro hammer, electromagnet, ripper, bucket and many other spare parts products.

TAEKKO knows the value of our customers standards, We are your right partner for your construction needs!



TAEKKO BREAKER SIDE TYPE

FEATURE & BENEFITS

Quick and easy to install. Flexible operation with wide vision for cost saving and higher efficiency operation. Noisier than the Silent type but less in overall weight that makes it easier to use for positioning, suitable for mining work. With best design, manufactured by least number of components, with fewer accessories, lower faults and easy to maintain.



Description (Side Type) /Model		Inward Valve Type Without Accumulator									
		Small Range					Medium Range				
		TK10	TK20	TK30	TK40	TK43	TK45	TK50	TK60	TK70	TK81
Suitable Excavator	Ton	0.5-2.8	1.2-3.0	2.4-4.5	4-7	6-9	7-14	11-16	15-18	16-21	18-26
Operation Weight	Kgs	77	99	132	275	418	561	842	1381	1609	1950
Required Oil Flow	L/Min	15-30	20-40	25-50	40-70	50-90	60-100	80-110	90-120	100-150	120-180
	Gal/Min	4-8	5-10	6-13	10-18	13-24	16-26	21-29	24-32	26-40	32-48
Setting Pressure	Bar	150	150	150	170	180	190	200	210	210	210
	Psi	2134	2134	2134	2418	2560	2707	2845	2987	2987	2987
Operating Pressure	Bar	90-120	90-120	90-120	110-140	120-150	130-160	150-170	150-170	160-180	160-180
	Psi	1287-1707	1280-1707	1280-1707	1565-1991	1707-2134	1849-2276	2134-2418	2134-2418	2276-2560	2276-2560
Impact Energy	Joule	203	271	406	677	1017	1355	2033	2711	3423	4067
Impact Rate	Bpm	800-1400	700-1200	600-1100	500-900	400-800	400-800	350-700	350-650	350-600	350-500
Hose Diameter	Inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1
Noise Level	Db	106	107	109	109	115	112	114	115	120	118
Tool Diameter	Mm	40	45	53	68	75	85	100	125	135	140
	Inch	1.6	1.8	2.1	2.7	3.0	3.4	4.0	4.9	5.3	5.5

Description (Side Type) /Model		Inward Valve Type With Accumulator				Outward Valve Type With Accumulator					
		Large Range				Medium Range		Large Range			
		TK100	TK121	TK131	TK151	TK15G	TK20G	TK30G	TK40G	TK50G	TK195
Suitable Excavator	Ton	25-30	28-35	30-45	40-55	12-18	18-25	25-33	35-45	45-60	50-65
Operation Weight	Kgs	2359	2655	2915	4167	1406	1698	2462	2728	4100	5200
Required Oil Flow	L/Min	150-210	180-240	200-260	210-290	115-150	125-160	175-220	200-250	210-290	220-290
	Gal/Min	40-55	48-64	50-68	55-76	30-40	33-42	46-58	53-66	55-77	58-76
Setting Pressure	Bar	210	210	210	210	210	210	210	210	210	220
	Psi	2987	2987	2987	2987	2987	2987	2987	2987	2987	3129
Operating Pressure	Bar	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	200-240
	Psi	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2845-3414
Impact Energy	Joule	5423	6779	9490	12202	2646	3692	5193	10388	14000	15768
Impact Rate	Bpm	300-450	300-450	250-400	250-350	350-650	350-650	300-450	300-400	250-350	180-200
Hose Diameter	Inch	1	1 1/4	1 1/4	1 1/4	1	1	1	1 1/4	1 1/2	1 1/2
Noise Level	Db	120	123	124	125	114	120	120	123	126	135
Tool Diameter	Mm	150	155	165	175	120	135	150	158	185	195
	Inch	5.9	6.1	6.5	7.0	4.7	5.3	5.9	6.2	7.2	7.7

TAEKKO BREAKER TOP TYPE

FEATURE & BENEFITS

Noisier than the silence type but less in overall weight makes it easier for positioning. Easy-control and easy-position makes it more convenient to do excavation work. Without side weight, it reduces the rate of chisel breakage.

Parts are easy and quick to install, longer operation range for distance working condition and more powerful due to body verticality.



Description (Top Type) /Model		Inward Valve Type Without Accumulator									
		Small Range					Medium Range				
		TK10	TK20	TK30	TK40	TK43	TK45	TK50	TK60	TK70	TK81
Suitable Excavator	Ton	0.5-2.8	1.2-3.0	2.4-4.5	4-7	6-9	7-14	11-16	15-18	16-21	18-26
Operation Weight	Kgs	99	99	132	275	418	561	842	1381	1609	1950
Required Oil Flow	L/Min	15-30	20-40	25-50	40-70	50-90	60-100	80-110	90-120	100-150	120-180
	Gal/Min	4-8	5-10	6-13	10-18	13-24	16-26	21-29	24-32	26-40	32-48
Setting Pressure	Bar	150	150	150	170	180	190	200	210	210	210
	Psi	2134	2134	2134	2418	2560	2707	2845	2987	2987	2987
Operating Pressure	Bar	90-120	90-120	90-120	110-140	120-150	130-160	150-170	150-170	160-180	160-180
	Psi	1287-1707	1280-1707	1280-1707	1565-1991	1707-2134	1849-2276	2134-2418	2134-2418	2276-2560	2276-2560
Impact Energy	Joule	203	271	406	677	1017	1355	2033	2711	3423	4067
Impact Rate	Bpm	800-1400	700-1200	600-1100	500-900	400-800	400-800	350-700	350-650	350-600	350-500
Hose Diameter	Inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1
Noise Level	Db	106	107	109	109	115	112	114	115	120	118
Tool Diameter	Mm	40	45	53	68	75	85	100	125	135	140
	Inch	1.6	1.8	2.1	2.7	3.0	3.4	4.0	4.9	5.3	5.5

Description (Top Type) /Model		Inward Valve Type With Accumulator				Outward Valve Type With Accumulator					
		Large Range				Medium Range		Large Range			
		TK100	TK121	TK131	TK151	TK15G	TK20G	TK30G	TK40G	TK50G	TK195
Suitable Excavator	Ton	25-30	28-35	30-45	40-55	12-18	18-25	25-33	35-45	45-60	50-65
Operation Weight	Kgs	2271	3059	3295	4216	1479	1787	2591	2871	4300	5500
Required Oil Flow	L/Min	150-210	180-240	200-260	210-290	115-150	125-160	175-220	200-250	210-290	220-290
	Gal/Min	40-55	48-64	50-68	55-76	30-40	33-42	46-58	53-66	55-77	58-76
Setting Pressure	Bar	210	210	210	210	210	210	210	210	210	220
	Psi	2987	2987	2987	2987	2987	2987	2987	2987	2987	3129
Operating Pressure	Bar	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	200-240
	Psi	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2845-3414
Impact Energy	Joule	5423	6779	9490	12202	2646	3692	5193	10388	14000	15768
Impact Rate	Bpm	300-450	300-450	250-400	250-350	350-650	350-650	300-450	300-400	250-350	180-200
Hose Diameter	Inch	1	1 1/4	1 1/4	1 1/4	1	1	1	1 1/4	1 1/2	1 1/2
Noise Level	Db	120	123	124	125	114	120	120	123	126	135
Tool Diameter	Mm	150	155	165	175	120	135	150	158	185	195
	Inch	5.9	6.1	6.5	7.0	4.7	5.3	5.9	6.2	7.2	7.7

TAEKKO BREAKER BOX TYPE

FEATURE & BENEFITS

- Noise level is highly reduced by its closed structure.
- Full-closed bracket protects main body from damage.
- Lower noise good for city projects, comfortable operation and longer operating range for distance working.
- Beneficial for reducing maintenance cost.



Description (Silence Type) /Model		Inward Valve Type Without Accumulator									
		Small Range					Medium Range				
		TK10	TK20	TK30	TK40	TK43	TK45	TK50	TK60	TK70	TK81
Suitable Excavator	Ton	0.5-2.8	1.2-3.0	2.4-4.5	4-7	6-9	7-14	11-16	15-18	16-21	18-26
Operation Weight	Kgs	113	139	168	325	413	629	948	1427	1650	1978
Required Oil Flow	L/Min	15-30	20-40	25-50	40-70	50-90	60-100	80-110	90-120	100-150	120-180
	Gal/Min	4-8	5-10	6-13	10-18	13-24	16-26	21-29	24-32	26-40	32-48
Setting Pressure	Bar	150	150	150	170	180	190	200	210	210	210
	Psi	2134	2134	2134	2418	2560	2707	2845	2987	2987	2987
Operating Pressure	Bar	90-120	90-120	90-120	110-140	120-150	130-160	150-170	150-170	160-180	160-180
	Psi	1287-1707	1280-1707	1280-1707	1565-1991	1707-2134	1849-2276	2134-2418	2134-2418	2276-2560	2276-2560
Impact Energy	Joule	203	271	406	677	1017	1355	2033	2711	3423	4067
Impact Rate	Bpm	800-1400	700-1200	600-1100	500-900	400-800	400-800	350-700	350-650	350-600	350-500
Hose Diameter	Inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1
Noise Level	Db	106	107	109	109	115	112	114	115	120	118
Tool Diameter	Mm	40	45	53	68	75	85	100	125	135	140
	Inch	1.6	1.8	2.1	2.7	3.0	3.4	4.0	4.9	5.3	5.5

Description (Silence Type) /Model		Inward Valve Type With Accumulator				Outward Valve Type With Accumulator					
		Large Range				Medium Range		Large Range			
		TK100	TK121	TK131	TK151	TK15G	TK20G	TK30G	TK40G	TK50G	TK195
Suitable Excavator	Ton	25-30	28-35	30-45	40-55	12-18	18-25	25-33	35-45	45-60	50-65
Operation Weight	Kgs	2279	2896	3117	4390	1463	1766	2519	2796	4200	5800
Required Oil Flow	L/Min	150-210	180-240	200-260	210-290	115-150	125-160	175-220	200-250	210-290	220-290
	Gal/Min	40-55	48-64	50-68	55-76	30-40	33-42	46-58	53-66	55-77	58-76
Setting Pressure	Bar	210	210	210	210	210	210	210	210	210	220
	Psi	2987	2987	2987	2987	2987	2987	2987	2987	2987	3129
Operating Pressure	Bar	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	160-180	200-240
	Psi	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2845-3414
Impact Energy	Joule	5423	6779	9490	12202	2646	3692	5193	10388	14000	15768
Impact Rate	Bpm	300-450	300-450	250-400	250-350	350-650	350-650	300-450	300-400	250-350	180-200
Hose Diameter	Inch	1	1 1/4	1 1/4	1 1/4	1	1	1	1 1/4	1 1/2	1 1/2
Noise Level	Db	120	123	124	125	114	120	120	123	126	135
Tool Diameter	Mm	150	155	165	175	120	135	150	158	185	195
	Inch	5.9	6.1	6.5	7.0	4.7	5.3	5.9	6.2	7.2	7.7

WOOD GRAPPLE

FEATURE & BENEFITS

TAEKKO Wood Grapple is used for carrying wood and with high reliability due to its high strength and wear resistant materials. Heated bushings are inserted into all pin holes to increase the wear-resistance of the pin holes to extend the life of the equipment.



Model	Unit	TKSR02A	TKSR04A	TKSR06A	TKSR08A	TKSR10A	TKSR14A
Suitable Excavator	ton	4-6	7-11	12-16	17-23	24-30	31-40
Weight	kg	360	440	900	1850	2130	2600
Max Jaw Opening	mm	1200	1400	1600	2100	2500	2800
Working Pressure	bar	110-140	120-160	150-170	160-180	160-180	180-200
Set up Pressure	bar	170	180	190	200	210	250
Working Flow	lpm	30-55	500-100	90-110	100-140	130-170	200-250
Cylinder Volume	ton	4.0*2	4.5*2	8.0*2	9.7*2	12*2	12*2

HIGH STRENGTH



QUICK COUPLER

FEATURE & BENEFITS

TAEKKO Quick Coupler, when changing buckets or special attachments, it can be done in a few minutes, usually without tools and without leaving the operator's seat.

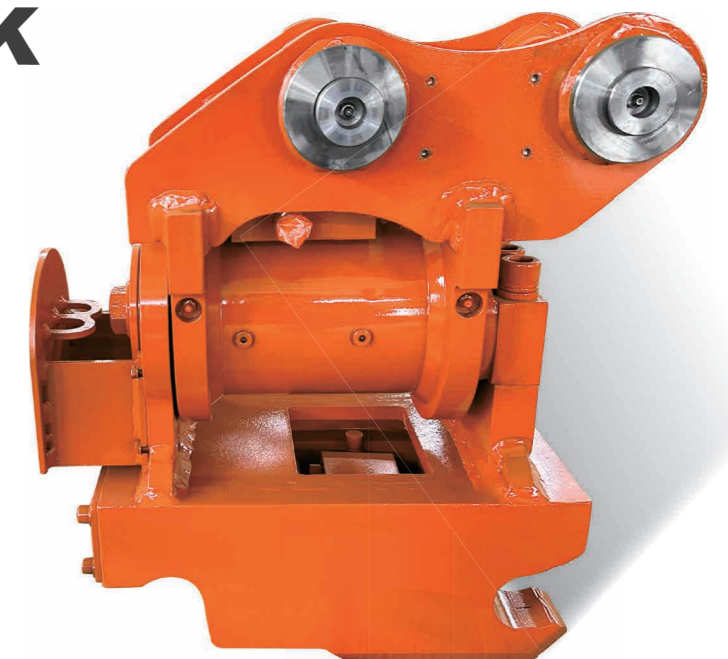
Item/Model	Unit	TK Mini	TK45	TK50/55	TK60/65	TK70/80	TK90	TK100/110
Suitable excavator	Ton	3.5	4-7	5-8	9-19	17-23	23-30	33-45
Total Length	Mm	388	534-545	600	765	924-944	983-1050	1006-1473
Total Height	Mm	246	307	310	388	492	574	558-610
Total Width	Mm	175	258-263	270-280	353-436	449-483	543-568	606-663
Pin to Pin Center Distance	Mm	80-150	230-270	290-360	380-420	460-480	473-540	550-620
Forearm Open Width	Mm	80-140	155-170	180-200	232-315	306-340	375-411	416-469
Retractable Distance of Oil Cylinder	Mm	170-206	205-275	340-450	340-486	256-390	413-590	520-590
Top to Bottom Pin Distance	Mm	159	195	195	220	275	300	360
Pin Diameter	Mm	25-40	45-50	50-55	60-70	70-80	80-90	90-120
Operation Pressure	Kg/CM2	40-380	40-380	40-380	40-380	40-380	40-380	40-380
Required Oil Flow	L/Min	10-20	10-20	10-20	10-20	10-20	10-20	10-20

TILTING QUICK COUPLER

FEATURE & BENEFITS

Dramatically increase your productivity using the TAEKKO Tilting Quick Couplers. Tilt your bucket or any attachment up to 180° with peace of mind.

Tilt any bucket or attachment up to 180 degrees. Better stability, increased productivity, more secure. Available with common couplers. Adaptable to a variety of buckets and attachments.



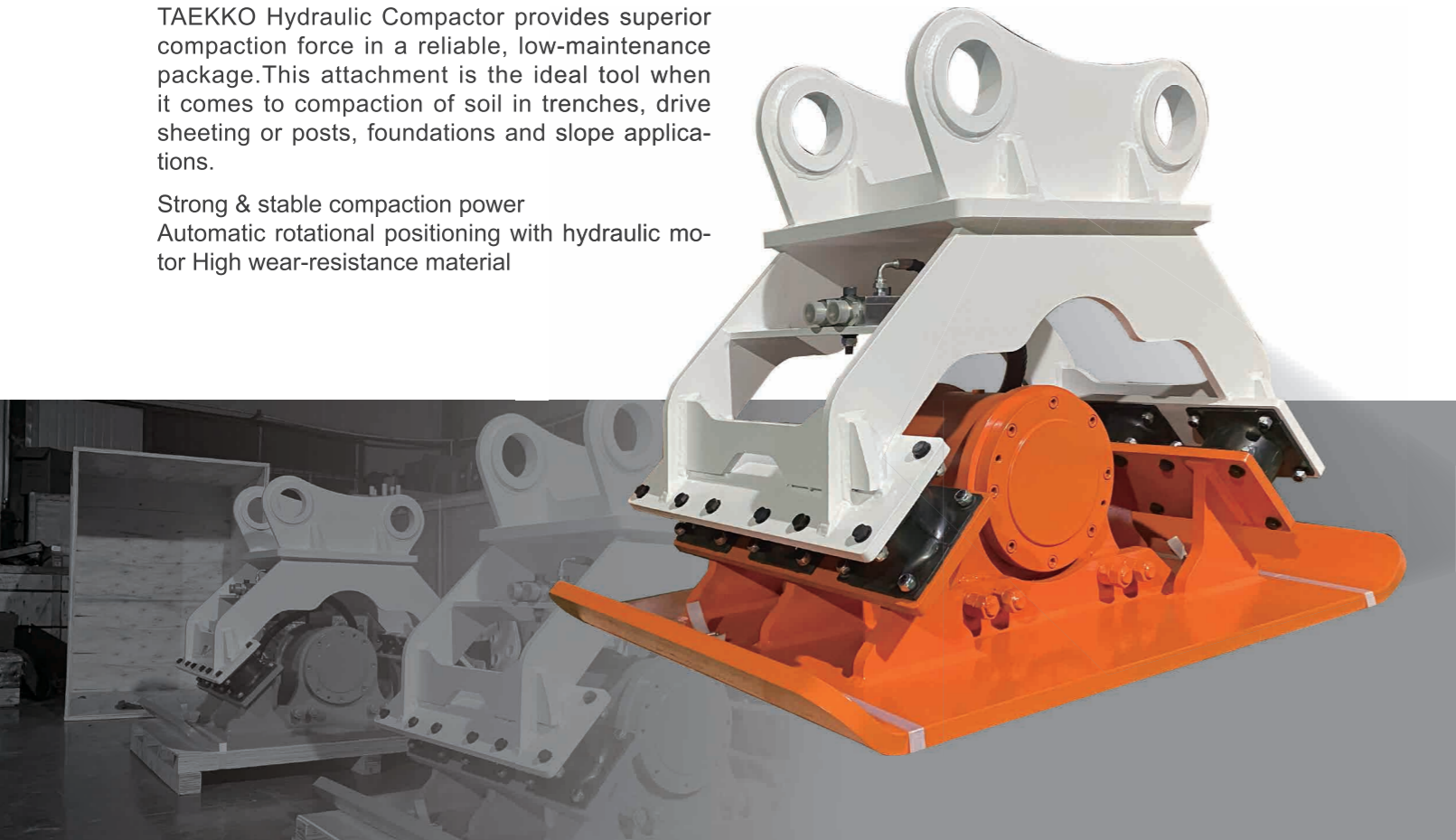
	Model		TK01T	TK02T	TK04T	TK06T	TKP08T
			Excavator	Ton	1-3	4-6	6-8
Cylinder	Max pressure	Bar	200	200	200	200	200
		Psi	2900	2900	2900	2900	2900
	Operation flow	L/min	10-20	10-20	10-20	10-20	10-20
		Gpm	2.6-5.2	2.6-5.2	2.6-5.2	2.6-5.2	2.6-5.2
Tilting Cylinder	Max pressure	Bar	210	210	210	210	210
		Psi	3046	3046	3046	3046	3046
	Oil flow	L/min	2-3	6-10	15-20	20-25	25-32
		Gpm	0.52-0.79	1.6-2.6	3.9-5.3	5.3-6.6	6.6-8.5
	Tilt Angle	Degree	140/180	140/180	140/180	140/180	140
	Tilt Torque	N.m	900	3200	7000	9000	15000
Remaining Torque	N.m	2400	7200	20000	26000	43000	

COMPACTOR

FEATURE & BENEFITS

TAEKKO Hydraulic Compactor provides superior compaction force in a reliable, low-maintenance package. This attachment is the ideal tool when it comes to compaction of soil in trenches, drive sheeting or posts, foundations and slope applications.

Strong & stable compaction power
Automatic rotational positioning with hydraulic motor
High wear-resistance material



PULVERIZER

FEATURE & BENEFITS

TAEKKO Hydraulic pulverizer is an excavator-mounted attachment for main demolition work and secondary crushing work.



Sweden Hardox 500 steel, light weight, wear-resistant.

42CrMo alloy steel pin, high strength, good toughness.

The cylinder adopts honing tube, high quality HALLITE/NOK oil seal, long life.

Cutter block adopts wear-resistant alloy steel, resistant to high temperature and deformation.

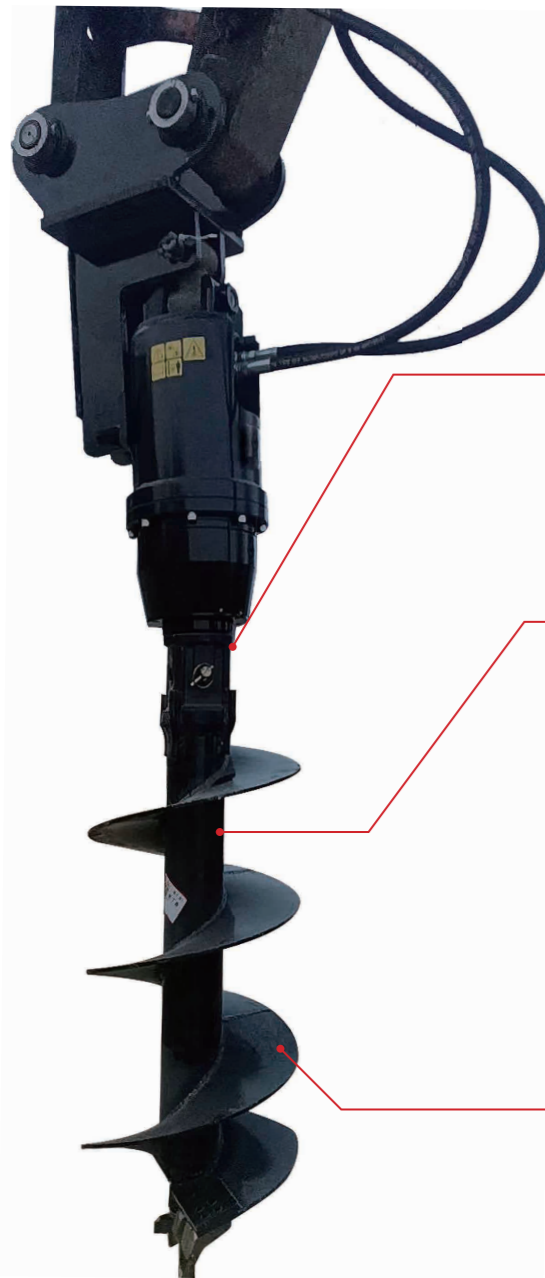
Item/Model	Unit	TKC02	TKC04	TKC06	TKC08	TKC10
Carrier	Ton	2~3	4~9	10~16	17~23	23~30
Impact Power	Ton	2	4	6.5	10	10
Maximum Vibration Frequency	R/Min	2000	2000	2000	2000	2000
Oil Flow	L/Min	25~40	45~75	85~105	120~170	120~170
Pressure	Kg/CM2	100~130	100~130	100~130	150~200	150~200
Weight	Kg	110	360	620	940	980
Bottom Measurement	L*W,Mm	650*470	740*550	820*700	1100*900	1100*900
Height	Mm	600	760	920	1060	1100
Width	Mm	410	550	700	900	900

Item/Model	Unit	TK80C	TK150C	TK220C	TK280C
Suitable Excavator	ton	6-9	12-18	20-24	26-30
Weight	kg	480	800	1400	1700
Opening	mm	500	606	705	850
Blade Length	mm	130	130	180	230
Length	mm	1525	1820	2130	2400
Width	mm	450	450	550	610
Crushing Force	ton	40	65	80	100
Driving Pressure	bar	200	250	320	320
Driving Flow	lpm	100	150	200	200

EARTH AUGER

FEATURE & BENEFITS

TAEKKO Earth Auger can be mounted to all common hydraulic excavators as well as mini excavators, like skid steer loader and backhoe loader, Auger drive is used for ground release drilling, ground investigation, soldier pile installation, displacement augering, injection and soil improvement for foundations.



HUB OPTIONS

Our Augers are available in 4 popular hub sizes: 65mm rounds, 2" hex, 75mm and 110mm Square.

HEAVY DUTY TUBE

Taekko auger range will be used for the toughest applications so we only use the highest grade steel and vary our tube size according to machine size and application.



HELICAL BLADE

Shot blasting process to change the internal structure of steel and enhanced hardness and longer service life. It will cut at its maximum efficiency and, most importantly the spoil will stay on your cutting head when you remove it from the hole.

Model	Unit	W2000	W2500	W3500	W4500	W5000	W5500	W6000	W7000	W8000
Application	Ton	1-2.5	1.5-3	2.5-4.5	3-5	4.5-7	5-7	6-8	7-10	8-12
Torque	Nm	≤1871	≤2432	≤3614	≤4499	≤5056	≤5910	≤6150	≤6931	≤8152
Pressure	Bar	205	205	240	240	240	240	240	260	240
Flow	Lpm	23-53	30-61	30-68	38-76	38-76	45-83	45-106	61-121	61-136
Rotate Speed	Rpm	40-92	40-82	32-72	32-64	29-58	28-50	34-80	37-72	19-64
Oil Hose	Inch	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4	3/4
Output Shaft	mm	65Rnd	65Rnd	65Rnd	65Rnd	75Sq	75Sq	75Sq	75Sq	75Sq
Height	mm	595	595	700	700	780	780	850	850	850
Diameter	mm	200	200	244	244	269	269	269	269	269
Drill pipe model	mm	S4	S4	S4	S4	S5	S5	S5	S5	S5
Drill pipe length	mm	1200	1200	1200	1200	1500	1500	1500	1500	1500
Drill pipe diameter	mm	100-400	100-500	100-750	100-900	150-600	150-750	150-900	150-900	150-900

Model	Unit	W12000	W15000	W20000	W25000	W35000	W50000	W65000	W100000
Application	Ton	13-17	13-17	13-20	15-23	20-45	25-45	30-50	30-50
Torque	Nm	≤11976	≤15046	≤19560	≤24949	≤35265	≤47389	≤62197	≤103509
Pressure	Bar	240	240	240	240	310	320	350	350
Flow	Lpm	70-150	80-170	80-170	80-170	80-170	100-280	100-280	100-280
Rotate Speed	Rpm	22-48	20-43	16-33	12-26	9-24	11-30	9-25	5-13
Oil Hose	Inch	1	1	1	1	1	1 1/4	1 1/4	1 1/2
Output Shaft	mm	75Sq	75Sq	75Sq	75Sq	110Sq	110Sq	110Sq	130Sq
Height	mm	930	930	1150	1150	1410	1410	1450	2010
Diameter	mm	290	290	345	345	406	406	406	675
Drill pipe model	mm	S6	S6	S6	S6	PA	PA	PA	PA
Drill pipe length	mm	1750	1750	1750	1750	2300	2300	2300	2300
Drill pipe diameter	mm	150-900	150-1200	150-1200	150-1200	300-1500	300-1500	300-2300	300-2300

Model	S4	S5	S6	S6
Output Shaft(mm)	65/2" hex	75 Square	75 Square	110 Square
Drill Pipe Length(m)	1.2	1.5	1.75	2.3
Drilling Dia.(mm)	100-900	150-900	150-1200	300-1500
Extension Shaft Length(m)	0.5/0.8/1	1/1.5/2	1.5/2/3	2/3
Output Shaft(mm)	65/2" hex	75	75	110
Blade Thickness(mm)	6	8	12	Bottom:20; Others:12



RIPPER

FEATURE & BENEFITS

TAEKKO Ripper is an excavator-mounted attachment for ripping hard object.

- Strong & stable loading work
- Suitable for excavator or crane
- High-wear resistance material
- Simple structure, light weight



VIBRO HAMMER STANDARD TYPE

FEATURE & BENEFITS

The activity is quiet and rarely cause damage to itself due to its endurance. Simple operation, no site restrictions, good maneuverability & no need to disassemble while transferring sites.

By replacing different clip jaws, the pile hammer can pile pipe piles or steel.

Sheet piles, steel pipe piles, concrete precast piles, wooden piles and photovoltaic piles on the water.



Item/Model	Unit	TKR02	TKR04	TKR06	TKR08	TKR10	TKR14	TKR17	TKR20	TKR24
Suitable Excavator	ton	4-6	5-9	9-16	16-23	23-30	30-39	40-49	20-64	65-90
Pin to Pin Distance	mm	265	310	390	465	520	570	customized	customized	customized
Overall Width	mm	375	420	570	665	740	820	820	customized	customized
Overall Height	mm	390	950	1180	1260	1380	1470	1520	1660	1800
Pin Diameter	mm	40-50	50-55	60-70	70-80	80-90	80-90	90-110	customized	customized
Dipper Width	mm	150-180	180-200	200-315	300-350	360-420	360-420	400-500	customized	customized
Plate Thickness	mm	50	55	65	80	90	90	90	120	180
Teeth Model	type	DH55	DH150	DH220	D85C	4T5502-2	4T5502-2	4T5502-2	PC700	PC1000
Weight	kg	60	160	245	420	620	775	825	customized	customized

Item/Model	Unit	TK150	TK250	TK250R	TK330	TK330R	TK350	TK450	TK550
Suitable Excavator	ton	15-18	20-30	20-30	30-38	30-38	38-45	45-55	55-65
Eccentric Moment	n.m	32	36	36	50	50	65	85	85
Frequency	rpm	2500	2600	2600	2800	2800	2800	2600	2600
Centrifugal Force	kn	200	400	400	480	480	580	650	850
Working Pressure	bar	280	300	300	320	320	320	320	320
Working Flow	lpm	130	155	155	210	210	270	300	380
Turning	degree	180	180	360	180	360	180	180	180
Main Body Weight	kg	1350	1950	2000	2650	2750	2900	3200	4000
Extension Boom Weight	kg	250	450	500	750	750	750	800	900
Total Weight	kg	1600	2400	2500	3400	3500	3650	4000	4900

DEMOLITION GRAPPLE

FEATURE & BENEFITS

TAEKKO Demolition Grapple is a bucket type hydraulic equipment that could be used in various industries such as industrial waste, demolition site, etc

- Applied wear-resistant steel on structure
- Grabbing power with parallel structure cylinder
- Complete production by not exposing the cylinder
- 360° rotation



ORANGE PEEL GRAPPLE

FEATURE & BENEFITS

According to different demand, there are hydraulic rotary peel grab and non-rotary type two kinds.

Made of Q-345B steel, cylinders equipped with piston protection device, long durability.

Each jaw driven by an individual oil cylinder to ensure the materials won't leak.

Cylinder's pistons are well protected by steel plate, reduce maintenance charges.

Wide jaw opening to guarantee grabbing capacity.

For grabbing gravels, waste metals, industry waste, construction garbage, daily rubbish or other irregular massive material.



Item Model	Unit	TK1400	TK1800	TK2200	TK2300
Suitable Excavator	ton	6-9	9-16	18-26	28-35
Weight	kg	530	1130	1880	2410
Height	mm	1370	1860	2130	2470
Width	mm	620	850	1100	1380
Opening	mm	1400	1800	2200	2300
Driving Pressure	bar	180	260	320	320
Driving Flow	lpm	100	100	200-250	200-250

Item/Model	Unit	TKG04	TKG06	TKG08	TKG10
Weight	Kg	560	800	1900	2200
Max Open Jaw	Mm	1600	1600	2500	2900
Height of Opened Grapple	Mm	1150	1480	2000	2500
Max Pressure	Bar	260	260	320	320
Max Flow	L/Min	20~70	60~120	200~250	250~300
Capacity	Litre	400	500	1000	1200
No.of Jaw	Pcs	4~5	4~5	4~5	4~5
Carrier	Ton	6~8	10~15	18~24	26~35

HYDRAULIC MAGNET



Item/Model	TK1000	TK1200
Suitable Excavator	18-24	26-30
Weight	2350	2800
Power	9.5	12-13
Outer Diameter	1200	1300
Working Flow	130-170	160-200
Working Pressure	200	210

FEATURE & BENEFITS

TAEKKO Hydraulic Magnet is suitable for loading, unloading and handling of iron products.

Hydraulic generators are used to drive power generation without additional installation

Using Q345 manganese plate steel, high strength and corrosion resistance

Semi-permanent design reduces pipeline maintenance costs.



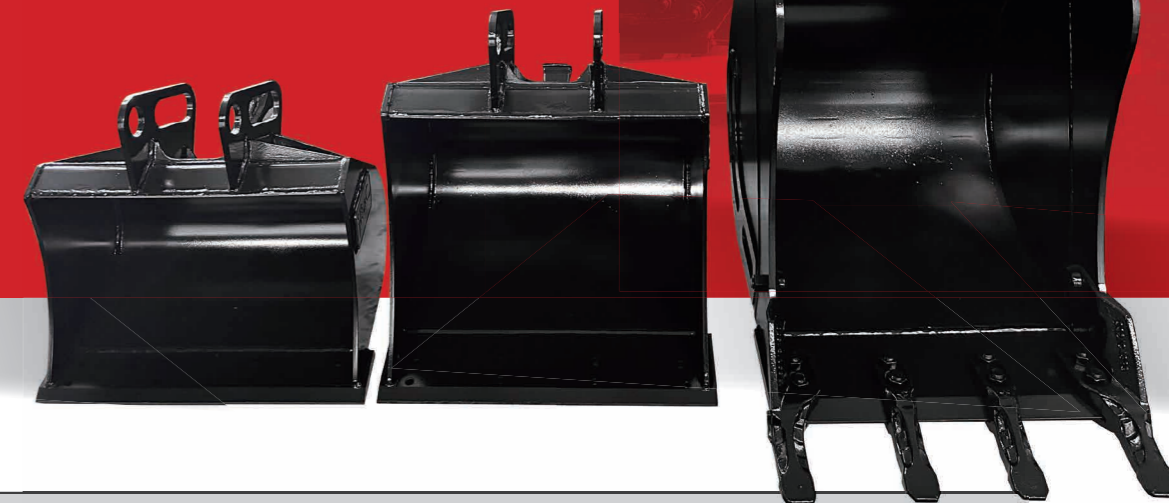
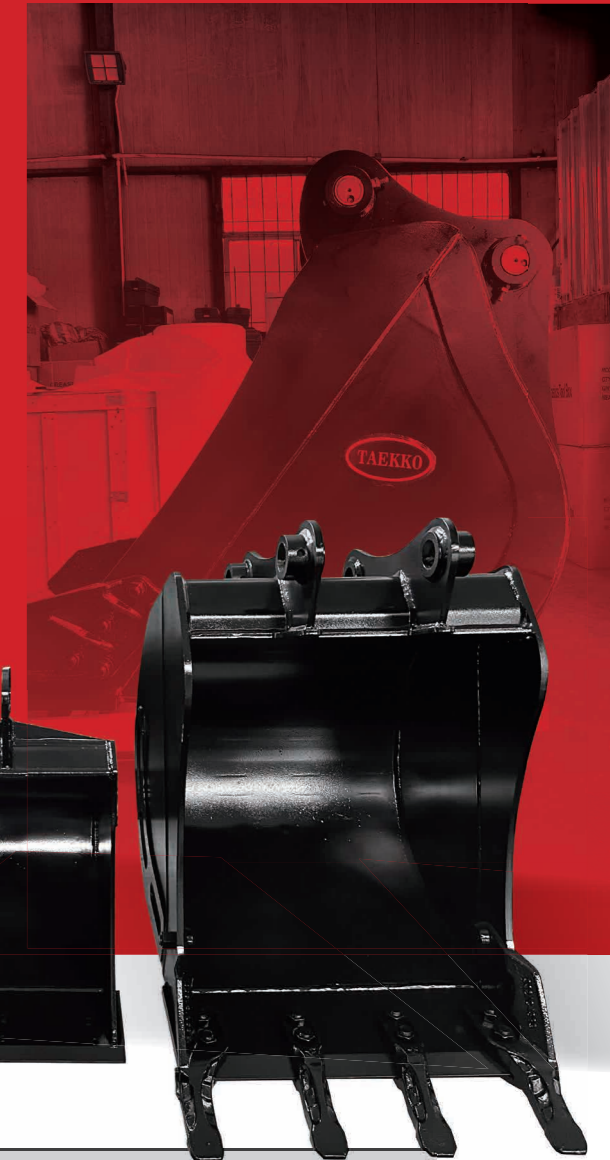
BUCKET

FEATURE & BENEFITS

Excavation of hard soil, soil mixed with soft gravel, gravel loading and other heavy duty operations; Wide mouth, easy to load large rocks or gravel; The specially designed tooth plate can easily load large rocks and speed up the loading process.

On the basis of earthmoving bucket, high stress and easy to wear parts are manufactured with high strength steel plate, and casting

guard plate, guard block and special technology processing, which improves the durability and working efficiency of rock bucket. Reliable quality, long service life. The cutter block is made of wear-resistant alloy steel, resistant to high temperature and deformation;



Standard BKT	1-30 tons					
Specification						
Tonnes	BKT Type	Width	G.E.T	Teeth(pcs)	BKT Pins	Weight(KG)
2T	GP Digging BKT	18"-457mm	J200	4	Included	90
5T	GP Digging BKT	24"-610mm	J200	5	Included	160
8T	GP Digging BKT	30"-762mm	J220	5	Included	260
12T	GP Digging BKT	36"-915mm	J250	5	Included	405
15T	GP Digging BKT	42"-1067mm	J250	6	Included	570
20T	GP Digging BKT	48"-1220mm	J350	6	Included	910
25T	GP Digging BKT	48"-1220mm	J400	6	Included	1130
30T	GP Digging BKT	54"-1372mm	J450	5	Included	1395
Note	Bucket shape and color can be customization as per request.					
	Extreme Duty BKT/Ditching BKT/Skeleton BKT/Skid steer BKT are available too.					

TAEKKO

HYDRAULIC CYLINDERS

FEATURE & BENEFITS

Hydraulic Cylinders are designed specifically for applications ranging from **Construction and Agriculture** to material handling and manufacturing.

The main products are sleeve type and piston type hydraulic cylinder. Mainly used in light, medium, heavy dump truck; combine harvesters, tractors, balers and other agricultural machinery; sanitation transport vehicles; hydraulic platform, logistics transport vehicles and other mechanical equipment.

TAEKKO

Professional Hydraulic Breaker & Excavator Attachments Manufacturer

