

HANMEN

HMB EXCAVATOR ATTACHMENT

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COMPANY INTRODUCTION

Yantai Jiwei Construction Machinery Equipment Co., Ltd. is an excellent manufacturer of excavator attachments integrating production and sales, covering a variety of attachments, producing excavators, excavator grapple, quick hitch, rippers, buckets, hydraulic shears, excavator thumb Bucket, hydraulic thumb, hydraulic pulverizer and more, we guarantee you will receive a product of the highest quality. We have professional quality inspectors who strictly check every detail in the production of hydraulic excavators, and have passed CE certification and ISO9001 quality system certification. Yantai Jiwei has sold HMB high-quality products to all parts of the country to help customers gain a good reputation. The company takes "quality first, customer satisfaction" as its tenet, focuses on quality wholeheartedly, and seeks development for customers wholeheartedly. Here, I sincerely hope that every customer who chooses HMB can enjoy high-quality quality and considerate service.



AUSTRALIA HYDRAULIC GRAPPLE

Features

- Multi-functional and easy to operate.
- Five Finger Construction - Better handling of awkward materials, more flexibility and versatility.
- Safe and high efficient.
- Easy installation.



Model	Unit	HMB-02	HMB-03	HMB-05	HMB-08	HMB-12	HMB-20	HMB-30
Opening length	mm	650	750	850	880	1180	1500	1650
Height	mm	750	900	1000	1100	1250	1550	1700
Width	mm	400	400	490	540	620	770	830
Weight	Kg	125	190	266	340	619	1000	1500
Carrier	Ton	1-2	3-4	4-7	8-9	10-18	20-25	25-32

AUSTRALIA MECHANICAL GRAPPLE

Features

- Easy to operate
- More economical



Model	Unit	HMB-mini	HMB-02	HMB-05	HMB-08	HMB-12	HMB-20	HMB-30
Length	mm	380	500	600	600	912	1250	1400
Height	mm	500	700	950	1010	1242	1330	1500
Width	mm	380	450	512	575	772	1000	1100
Weight	Kg	86	150	200	300	680	1000	1100
Max open width	mm	680	800	1000	1200	1500	1650	1850
Carrier	Ton	0.6-1.5	0.8-3.5	4-7	8-9	10-18	20-25	25-30

WOOD GRAPPLE

Features

- Wide jaws
- More stability and durability
- Customizability



Model	Unit	HMB-05	HMB-06	HMB-12	HMB-20	HMB-30	HMB-35
Opening Length	mm	1060	1400	1600	2100	2450	2750
Height	mm	1020	1100	1500	2070	2340	2580
Width	mm	500	500	550	905	940	980
pressure	Bar	100-140	110-180	120-180	140-200	140-210	200-230
oil flow	Link	40-80	50-90	60-120	80-170	120-200	200-250
Weight	Kg	300	460	720	1800	2200	2700
Carrier	Ton	4.7	8-9	10-18	18-24	24-30	31-40

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STONE GRAPPLE

Features

- Imported throttle, pressure reducing valve and relief valve
- Easy to operate
- More power and durability



Model	Unit	HMB-05	HMB-06	HMB-12	HMB-20	HMB-30	HMB-35
Opening Length	mm	1060	1400	1600	2100	2450	2750
Height	mm	1020	1100	1500	2070	2340	2580
Width	mm	500	500	550	905	940	980
pressure	Bar	100-140	110-180	120-180	140-200	140-210	200-230
oil flow	Link	40-80	50-90	60-120	80-170	120-200	200-250
Weight	Kg	300	460	720	1800	2200	2700
Carrier	Ton	4.7	8-9	10-18	18-24	24-30	31-40

HIGH-STRENGTHEN GRAPPLE

Features

- 360°rotatable swing bearing system
- More powerful and stable



Model	Unit	HMB-02	HMB-03	HMB-05	HMB-08
Opening length	mm	1090	1484	1735	1880
width	mm	610	640	740	1000
Height	mm	1040	1145	1147	1400
pressure	Bar	140-180	140-180	200-220	240-270
oil flow	Link	40-80	40-120	40-120	60-140
Weight	Kg	428	587	1030	1395
Carrier	Ton	4.7	8-9	10-18	20-24

003

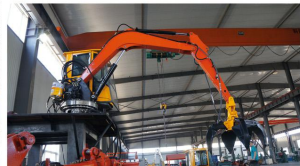
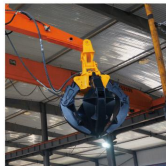
ORANGE PEEL GRAPPLE

Features

- Unlimited 360° rotatable swing bearing system
- Hydraulic cylinder protection design
- Very long service life.



Model	Unit	HMB HG15	HMB HG20	HMB HG30	HMB HG40
Substrate for excavator	Ton	10-18	20-24	24-29	30-39
Type		Hydraulic operation			
Application		Grab scrap iron, waste material			
closed capacity	M³	0.4	0.7	0.8	1.3
Weight	Kg	600	950	1250	2200
Material		Q345B	Q345B	Q345B	Q345B
maximum opening	mm	1500	1800	2000	2200-2500
closed diameter	mm	860	1250	1400	1700
open height	mm	1350	1450	2200	2200
closed height	mm	1500	2150	2550	2700
work pressure	Mpa	15-20	25	25	32
Cylinder thrust	T	8	10	15	20
claws		5	5	5	5



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JAPAN HYDRAULIC GRAPPLE

Features

- Multi-Functional and easy to operate;
- Safe and high efficient;
- Easy installation



Model	Unit	HMB-2T	HMB-4T	HMB-6T	HMB-8T	HMB-12T	HMB-20T
Height	mm	815	860	1000	1180	1375	1445
Opening length	mm	870	1000	1200	1450	1740	2000
Width	mm	310	310	340	380	400	675
Length	mm	975	1060	1200	1450	1464	1870
Theoretical weight	Kg	120	130	165	290	470	700
Use excavator range	Ton	0.8-3.5	4-5	6-9	8-9	10-18	20-24

HYDRAULIC THUMB

Features

- Multi-Functional and easy to operate
- Safe and high efficient
- Easy installation



Model	Unit	HMB02	HMB05	HMB08	HMB10	HMB12	HMB20	HMB30
Weight	Kg	35	49	98	120	286	308	352
Length	mm	425	745	910	1190	1330	1495	1450
Width	mm	200	220	295	325	400	400	400
Height	mm	170	190	220	300	330	400	380
pins	mm	25	25	40	40	60	60	70
working flow	L/min	30-40	30-40	50-90	50-90	80-120	80-120	90-150
Working pressure	Bar	80-140	80-140	120-170	120-170	150-170	150-170	160-180
Carrier	Bar	0.8-3.5	4.7	8-9	10-18	10-18	20-25	25-30

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EXCAVATOR THUMB BUCKET

Features

- Wear-resistant steel
- Easy to install and operate, fit several buckets;



Model	Unit	HMB-2T	HMB-4T	HMB-6T	HMB-12T	HMB-20T
Weight	Kg	150	245	350	650	950
Width	mm	310	400	450	595	700
open width	mm	770	1050	1400	1550	1900
oil flow	LPM	25-30	30-55	50-100	90-110	100-140
Working pressure	Bar	100-110	110-140	120-160	150-170	160-180
Carrier	Ton	0.8-3.5	4-7	8-9	10-18	18-24

EARTH AUGER

Features

- Imported high quality motor
- High strength and wear resistance materials



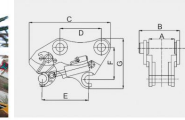
Model	Unit	HMB2500	HMB3500	HMB5000	HMB7000	HMB8000	HMB12000	HMB20000	HMB25000
Carrier	T	1.5-3	3.5-4.5	4.5-7	7-10	8-15	13-17	15-20	17-25
Torque	N.m	42432	43614	45056	46931	48048	411976	419039	424949
Pressure	Bar	205	240	240	240	240	240	240	230
Oil Flow Range	L/min	30-61	30-68	38-76	61-121	61-136	80-140	80-170	90-180
Rotary Speed	rpm	40-82	32-72	27-58	37-72	29-64	22-43	17-34	16-30
Hydraulic Hose	Inch	1/2	1/2	1/2	1/2	1/2	1	1	1
Output Shaft	mm	Φ65	Φ65	Φ75	Φ75	Φ75	Φ75	Φ75	Φ75
Unit Weight	Kg	54	71	108	112	115	167	220	250
Unit Height	mm	595	700	780	850	850	930	930	930
Unit Max.Dia.	mm	200	244	269	269	269	290	290	290
Auger Series	mm	34	34	55	55	55	56	56	56
Auger Length	mm	1200	1200	1300	1500	1500	1750	1750	1750
Auger dia. Range	mm	100-500	100-750	150-600	150-900	150-900	150-900	150-1300	150-1200

006

QUICK HITCH

Features

- High quality
- High strength and wear resistance materials
- Reinforced cylinder
- Excellent durability



Model	Unit	HMB02	HMB04	HMB06	HMB15	HMB20	HMB25	HMB30	HMB40
Width	mm	150-250	250-280	270-300	335-450	420-480	450-500	460-550	600-660
Length	mm	300-400	500-550	580-620	680-800	900-1000	950-1000	960-1100	1000-1150
Height	mm	220-280	280-320	300-350	380-420	480-520	500-550	560-600	570-610
Pin diameter range	mm	25-35	40-50	50-65	60-65	70-80	70	70-100	100-110
Weight	Kg	30-50	50-80	80-115	160-220	340-400	380-420	420-580	550-760
Carrier	Ton	0.8-3.5	4-7	8-9	10-18	20-24	25-29	30-39	40-45



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HYDRAULIC COMPACTOR

Features

- Easy to mount
- High quality motor and valve, stable and powerful
- Strong and high wear resistance steel
- Easy maintenance



Model	Unit	HMB-2T	HMB-4T	HMB-12T	HMB-20T	HMB-25T
Height	mm	530	750	930	1050	1100
Width	mm	450	550	700	900	900
Power	Ton	2	4	6.5	15	15
Vibration Frequency	Hz/min	1800	2000	2000	2200	2200
Oil Flow	L/min	25-45	45-85	85-105	120-170	120-170
Pressure	Bar	80-120	100-130	100-150	150-200	150-200
Impact measurement	mm	700*450	900*530	1160*700	1330*900	1330*900
Weight	Kg	200	300-450	750-850	900-1000	1000-1100
Carrier	Ton	0.8-3.5	4-10	10-18	20-24	24-30

EXCAVATOR RIPPER

Features

- Abrasion resistant steel
- Long service life



Model	Unit	HMB02	HMB06	HMB15	HMB20	HMB30	HMB40	HMB50
Height	mm	700	900	1130	1350	1450	1300	1650
Length	mm	300	390	565	670	740	800	850
Width	mm	280	345	420	510-610	620	700	720
Weight	Kg	90	125	255	435	615	850	1200
Carrier	Ton	0.8-3.5	4-7	10-18	18-25	25-30	30-39	40-45

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HYDRAULIC PULVERIZER

Features

- High demolition force
- Speedy work efficiency
- Easy maintenance



Model	Unit	HMB02	HMB04	HMB06	HMB08	HMB10
Opening	mm	320	410	570	810	910
Depth	mm	400	500	630	786	880
Height	mm	1200	1310	1520	2320	2420
Length	mm	550	680	960	1199	1430
Width	mm	350	388	600	700	800
Crushing Force	Middle	20	30	40	55	80
	Tip	30	40	65	95	120
Rated Pressure(Bar)	Bar	200	240	260	280	300
Rated flow(lpm)	lpm	110-150	140-160	180-200	220-260	220-280
Weight	non-rotation type	280	400	800	1600	2100
	Rotation type	330	450	920	1836	2375
Carrier	Ton	4-7	8-9	10-18	20-24	25-30

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HYDRAULIC SHEAR

Features

- durable materials
- Speedy and powerful operation
- Strength and wear resistance plate

Model	Unit	HMB05	HMB08	HMB12	HMB20T	HMB30T	HMB35T
Weight	Kg	280	720	1420	1600	2000	2780
Length	mm	970	1720	2070	2200	2370	2780
open width	mm	360	630	800	900	1100	1550
Blade length	mm	120	160	200	200	200	240
Crushing Force	Ton	24	43	72	100	120	150
cutting force	Ton	40	68	112	150	160	211
Carrier	Ton	4-7	8-9	10-18	20-24	25-30	30-40

LOADER RAKE GRAPPLE

Features

- Abrasion-resistant steel, long service life.
- multi-functional

Model	Unit	HMB-3T	HMB-5T
Operating Width	mm	2400	2770
Minimum clamp diameter	mm	1200	1380
Rated load	kg	3000	5000
Operating pressure	MPa	16	16
Operating flow	L/min	100-200	100-200
Length	mm	1531	1850
Width	mm	2400	2770
Height	mm	1476	1820

LIFTING FORK

Features

- Work high above the ground and do things forklift cant do.
- Forging in one fork. 3.Custo service available

Model	Unit	HMB-C10	HMB-C15
loading weight	Kg	1000	1300
Fork length	mm	770	1000
Weight	Kg	150	180
Length	mm	1160	1160
Width	mm	1010	1240
Height	mm	980	980

SKID STEER TRENCHER

Features

- Max trenching depth: 200mm
- Once trenching width: 200mm

Model	Unit	HMB-100/200	HMB-1200/300	HMB-2000/150
Excavation width	mm	200	300	150-200
Excavation depth	mm	900	1200	2000
Work pressure	Mpa	16	16	16
Working flow	L/min	90-175	80-125	80-125
Length	mm	1950	3200	3200
Width	mm	1160	1265	1265
Height	mm	850	900	900
Weight	kg	320	530	730

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COMPACTION WHEEL

Features

- 1.Compaction wheel is popular attachment.
- use compaction wheel to compact the soft soil to hard & flat soil after excavating.

Model	Unit	HMB-8T	HMB-12T	HMB-20T
wheel diameter	mm	400	500	500
wheel width	mm	370	450	510
Weight	kg	400	580	1200
Carrier	Ton	6-9	12-18	20

MINI EXCAVATOR

Features

- Zero tail design makes the excavator easy to enter narrow space.
- Swing boom cylinder makes the excavator more flexible.

Model	Unit	HMB12	HMB15	HMB17	HMB18	HMB20	HMB25
Bucket Volume	m³	0.335	0.365	0.390	0.395	0.340	0.545
Working Type		backhoe	backhoe	backhoe	backhoe	backhoe	backhoe
Track length	mm	1235	1235	1450	1450	1450	1655
platform ground clearance	mm	380	380	437	450	437	485
Chassis Width	mm	930	946	1130	1120	1130	1280
Track width	mm	180	180	230	230	230	230
Track height	mm	320	320	320	320	320	380
transportation length	mm	2550	2550	3160	3230	3160	3920
Overall Height	mm	2195-1330	2195-1330	2377	2340	2377	2230
Control Valve	ISO	KDK	NH	NH	NH	TRV	TRV
Swing Motor	USA	Eaton	Eaton	Eaton	Eaton	Eaton	Eaton
Engine Type		KOPU192			Yanmar 3IVV70		Changchai SM78
Power	kw	12	13.4	13.4	13.6	13.4	21.8
Swing Radius	mm	1190	1190	1440	1440	1440	1780
Digging Height	mm	2490	2490	3275	3258	3275	3910
Unloading Height	mm	1750	1750	2310	2293	2310	2675
Digging Radius	mm	2400	2400	3560	3513	3470	4080
Digging Depth	mm	1320	1320	1740	1757	1740	1900
Door Blade lifting height	mm	325	325	262	262	262	235
Operating weight	kg	1000	1100	1400	1700	1900	2480
Max. digging depth	mm	1400	1400	2150	2167	2150	2600
Travel Motor	USA	Eaton	Eaton	Boaden	PHC(Korea)	PHC(Korea)	Eaton
Hydraulic Pump	Italy	KDK	KDK	KDK	KDK	KDK	KDK

SNOW BLOWER

Features

- Easy installation, flexible use, high work efficiency, reliable quality and superior performance.
- Suitable for backhoe loaders, loaders and other supporting use in various working environments.

Model	Unit	HMB-72"/560	HMB-72"/670	HMB-84"/670	HMB-84"/810
working width	mm	1828	1828	2133	2133
Broom Diameter	mm	560	670	670	812
Angle	°	30	30	30	25
Working pressure	Mpa	16	16	16	16-21
Working flow	L/min	50-125	50-125	50-125	50-125
Weight	kg	340	380	420	480
Length	mm	2030	2030	2335	1780
Width	mm	1020	1020	1050	2450
Height	mm	640	740	740	900