AORIS

YANTAI WEALL HEAVY MACHINERY CO.,LTD

www.well-attachments.com

Phone: +86 13675350028

Email: cathy@well-attachments.com

Address: No.193 Wutong Road, Fushan District, Yantai, China

AORIS

EXCAVATOR ATTACHMENTS



YANTAI WEALL HEAVY MACHINERY CO.,LTD



SOURCE FACTORY

ABOUT AORIS

WHO WE ARE

AORIS is a source factory specialising in the research, development and manufacturing of excavator attachments.From quick hitchs to buckets, grapples and vibro hammer, every unit is engineered, welded and tested in our own workshop - giving buyers direct factory pricing.consistent quality and full OEM & ODM flexibility.

12,000m² FACTORY AREA	**90+** TEAM SIZE
ISO&CE CERTIFICATION	**OEM&ODM** FULLY SUPPORTED

WHY CHOOSE US

20,000+ SETS PER YEAR

Mass production capacity, stable lead times

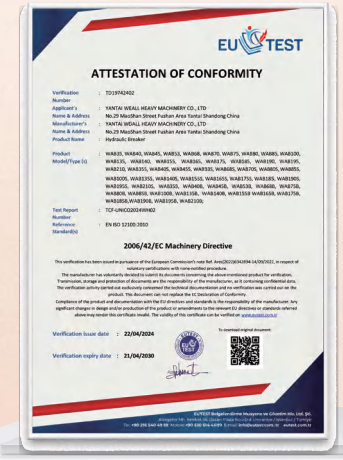
1-YEAR WARRANTY

Full after-sales service and spare parts

OEM/ODM CUSTOMISATION

Factory-direct produce to your drawings

CERTIFICATE


EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD19742402

Applicant's Name & Address : YANTAI WEALL HEAVY MACHINERY CO., LTD
No.29 MaoShan Street Fushan Area Yantai Shandong China

Manufacturer's Name & Address : YANTAI WEALL HEAVY MACHINERY CO., LTD
No.29 MaoShan Street Fushan Area Yantai Shandong China

Product Name : Hydraulic Breaker

Product Model(Type (s) : WA835, WA840, WA845, WA853, WA868, WA870, WA875, WA880, WA885, WA8100, WA8115, WA8160, WA8155, WA8360, WA8175, WA8345, WA8190, WA8195, WA8210, WA8315, WA8405, WA8455, WA8435, WA8485, WA8705, WA8805, WA8855, WA93009, WA83355, WA81405, WA81515, WA81505, WA81755, WA81385, WA81505, WA83955, WA82105, WA83205, WA84065, WA84125, WA84535, WA84885, WA84758, WA84808, WA84858, WA81008, WA83158, WA83408, WA81558 WA81658, WA81758, WA82858,WA83908, WA83958, WA82208,

Test Report Number : TCF-UNICO2024HH02

Reference Standard(s) : EN ISO 12100:2010

2006/42/EC Machinery Directive

This verification has been issued in pursuance of the European Commission's note Ref. Ares(2021063439)4-14/09/2022, in respect of voluntary certifications with none-notified procedure.

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Transmission, storage and protection of documents are the responsibility of the manufacturer, as it containing confidential data. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document can not replace the EC Declaration of Conformity.

Compliance of the product and documentation with the EU directives and standards is the responsibility of the manufacturer. Any significant changes in design and/or production of the product or amendments to the relevant EU directives or standards referred above may render this certificate invalid. The validity of this certificate can be verified on www.eutest.com.tr

Verification issue date : 22/04/2024

Verification expiry date : 21/04/2030

To download original document:

EUTEST Belgelendirme Muayene ve Gözetim Hiz. Ltd. Şti.


EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD19742401

Applicant's Name & Address : YANTAI WEALL HEAVY MACHINERY CO., LTD
No.29 MaoShan Street Fushan Area Yantai Shandong China

Manufacturer's Name & Address : YANTAI WEALL HEAVY MACHINERY CO., LTD
No.29 MaoShan Street Fushan Area Yantai Shandong China

Product Name : Quick Coupler

Product Model(Type (s) : WAQMIM, WAQ02, WAQ04, WAQ06, WAQ08, WAQ10, WAQ12;

Test Report Number : TCF-UNICO2024HH01

Reference Standard(s) : EN ISO 12100:2010

2006/42/EC Machinery Directive

This verification has been issued in pursuance of the European Commission's note Ref. Ares(2021063439)4-14/09/2022, in respect of voluntary certifications with none-notified procedure.

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Verification issue date : 22/04/2024

Verification expiry date : 21/04/2030

To download original document:

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EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD8302501

Applicant's Name : YANTAI WEALL HEAVY MACHINERY CO., LTD

Applicant's Address : No. 19A Wulong Road, Fushan District, Yantai City, Shandong Province,China

Manufacturer's Name : YA-TEK WeALL HEAVY MACHINERY CO., LTD

Manufacturer's Address : No.183 Wulong Road, Fushan District, Yantai City, Shandong Province,China

Product Name : Compactor

Product Model(Type (s) : AR502, AR504, AR506, AR508, AR510, AR580, AR5100, AR5200, AR5300, AR5400

Test Report Number : UNICO2025113052605706

Reference Standard(s) : EN ISO 12100:2010, EN 60204-1:2018

Brand : AORIS

2006/42/EC Machinery Directive

This verification has been issued in pursuance of the European Commission's note Ref. Ares(2021063439)4-14/09/2022, in respect of voluntary certifications with none-notified procedure. The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Transmission, storage and protection of documents are the responsibility of the manufacturer, as it containing confidential data. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document can not replace the EC Declaration of Conformity.

Compliance of the product and documentation with the EU directives and standards is the responsibility of the manufacturer. Any significant changes in design and/or production of the product or amendments to the relevant EU directives or standards referred above may render this certificate invalid. The validity of this certificate can be verified on www.eutest.com.tr

Verification issue date : 27/11/2025

Verification expiry date : 26/11/2030

EUTEST Belgelendirme Muayene ve Gözetim Hiz. Ltd. Şti.


EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD08482401

Applicant's Name : Yantai Weall Heavy Machinery Co.,Ltd

Applicant's Address : 193 Wulong Road,Fushan District, Yantai City, Shandong Province,China

Manufacturer's Name : Yantai Weall Heavy Machinery Co.,Ltd

Manufacturer's Address : 193 Wulong Road,Fushan District, Yantai City, Shandong Province,China

Product Name : EXCAVATOR BUCKET

Product Model(Type (s) : ARS08N6, ARS200, ARS250, ARS400, ARS450, ARS500, ARS600, ARS800, ARS1000, ARS1500, ARS1600, ARS2000

Test Report Number : UNICO2025321H01

Reference Standard(s) : EN ISO 12100:2010

Brand : YTAORIS

2006/42/EC Machinery Directive

This verification has been issued in pursuance of the European Commission's note Ref. Ares(2021063439)4-14/09/2022, in respect of voluntary certifications with none-notified procedure. The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Transmission, storage and protection of documents are the responsibility of the manufacturer, as it containing confidential data. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document can not replace the EC Declaration of Conformity.

Compliance of the product and documentation with the EU directives and standards is the responsibility of the manufacturer. Any significant changes in design and/or production of the product or amendments to the relevant EU directives or standards referred above may render this certificate invalid. The validity of this certificate can be verified on www.eutest.com.tr

Verification issue date : 26/03/2025

Verification expiry date : 25/03/2031

EUTEST Belgelendirme Muayene ve Gözetim Hiz. Ltd. Şti.


EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD08482402

Applicant's Name : Yantai Weall Heavy Machinery Co.,Ltd

Applicant's Address : 193 Wulong Road,Fushan District, Yantai City, Shandong Province,China

Manufacturer's Name : Yantai Weall Heavy Machinery Co.,Ltd

Manufacturer's Address : 193 Wulong Road,Fushan District, Yantai City, Shandong Province,China

Product Name : EXCAVATOR GRAPPLE

Product Model(Type (s) : ARS4M6, ARS02, ARS03, AR504, AR506, AR508, AR510, AR515, FX18, FX26, FX36, FX42

Test Report Number : UNICO2025321H02

Reference Standard(s) : EN ISO 12100:2010

Brand : YTAORIS

2006/42/EC Machinery Directive

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Verification issue date : 26/03/2025

Verification expiry date : 25/03/2031

EUTEST Belgelendirme Muayene ve Gözetim Hiz. Ltd. Şti.


EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD08482402

Applicant's Name : Yantai Weall Heavy Machinery Co.,Ltd

Applicant's Address : 193 Wulong Road,Fushan District, Yantai City, Shandong Province,China

Manufacturer's Name : Yantai Iaiball Heavy Machinery Co.,Ltd

Manufacturer's Address : Yai Wulong Road,Fushine District, Yantai City, Shandong Province,China

Product Name : EXCAVATOR GRAPPLE

Product Model(Type (s) : ARS4M6, AR502, AR503, AR504, AR506, AR508, AR510, AR515, FX18, FX26, FX36, FX42

Test Report Number : UNICO2025321H02

Reference Standard(s) : EN ISO 12100:2010, EN 60204-1:2018

Brand : YTAORIS

2006/42/EC Machinery Directive

This verification has been issued in pursuance of the European Commission's note Ref. Ares(2021063439)4-14/09/2022, in respect of voluntary certifications with none-notified procedure. The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Transmission, storage and protection of documents are the responsibility of the manufacturer, as it containing confidential data. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document can not replace the EC Declaration of Conformity.

Compliance of the product and documentation with the EU directives and standards is the responsibility of the manufacturer. Any significant changes in design and/or production of the product or amendments to the relevant EU directives or standards referred above may render this certificate invalid. The validity of this certificate can be verified on www.eutest.com.tr

Verification issue date : 26/03/2025

Verification expiry date : 25/03/2031


EU TEST

ATTESTATION OF CONFORMITY

Verification Number : TD56532501

Applicant's Name : YANTAI WEALL HEAVY MACHINERY CO., LTD

Applicant's Address : No. 193 Wulong Road, Fushan District, Yantai City, China

Manufacturer's Name : YANTAI WeALL RebTr MACHINERY CO., LTD

Manufacturer's Address : No.193 Wulong Road, Fushan District, Yantai City, China

Product Name : Mulcher

Product Model(Type (s) : ARS08N6, ARS04, ARS06, ARS08,

Test Report Number : UNICO2025091TL05

Reference Standard(s) : EN ISO 12100:2010, EN 60204-1:2018

Brand : AORIS

2006/42/EC Machinery Directive

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Verification issue date : 24/09/2025

Verification expiry date : 23/09/2030

EUTEST Belgelendirme Muayene ve Gözetim Hiz. Ltd. Şti.


证书号第18136113号

实用新型专利证书

实用新型名称：一种分体式容箱液压快速连接器

发 明 人：于涛

专 利 号：ZL 2022 2 2620390.5

专利申请日：2022 年 09 月 29 日

专 利 权 人：烟台裕洋机械设备有限公司

地 址：265300 山东省烟台市福山区凤凰山路 210

授权公告日：2022 年 12 月 27 日 授权公告号：CN 218127756 U

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局长 申长雨

第 1 页（共 2 页）

其他事项参见附页


证书号第18114450号

实用新型专利证书

实用新型名称：一种液压打桩机打桩机构

发 明 人：于涛

专 利 号：ZL 2022 2 2619906.7

专利申请日：2022 年 10 月 09 日

专 利 权 人：烟台裕洋机械设备有限公司

地 址：265300 山东省烟台市福山区凤凰山路 210

授权公告日：2022 年 12 月 27 日 授权公告号：CN 218148337 U

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局长 申长雨

第 1 页（共 2 页）

其他事项参见附页

QUICK HITCH



QUICK HITCH





Model	Unit	ARSMINI	ARS02	ARS04	ARS06	ARS08	ARS10	ARS17
Length	mm	388	534-545	600	765	880-910	983-1050	1006-1173
Height	mm	246	307	310	388	492	574	558-610
Width	mm	175	258-263	270-280	353-436	449-483	543-568	606-663
Arm Width	mm	80-140	155-170	180-200	232-315	306-340	375-411	416-469
Pin To Pin Center	mm	80-150	230-270	290-360	380-420	460-480	473-540	550-620
Pin Diameter	mm	25-40	45-50	50-55	60-70	70-80	80-90	90-120
Weight	kg	25-30	50-60	80-90	140-170	290-320	480-560	630-670
Oil Flow	l/min	10-20	10-20	10-20	10-20	10-20	10-20	10-20
Suitable Excavator	ton	0.8-3	3-5	5-9	10-16	17-23	25-35	35-45

MAIN FEATURE

- Manufactured from Q355 high-strength wear-resistant steel
- Pins and joint connections undergo heat-treatment
- Compact structure and low height to maintain excavator digging force
- Suitable for various excavator attachments, such as buckets, rippers, hydraulic breakers, etc

OPTIONAL

- Hydraulic/Mechanical installation kit
- Lifting hook
- Various adapter

ADAPTER	M	S	MS	HS	SW	CW	AR	X
								

DOUBLE LOCK QUICK HITCH





Model	Unit	ARSMINI	ARS02	ARS04	ARS06	ARS08	ARS10	ARS17
Length	mm	291	550	590	750	950	1050	1150
Height	mm	238	310	340	460	510	600	630
Width	mm	185	145-175	160-230	220-270	300-340	550-600	610-760
Pin Diameter	mm	25-30	30-40	45-55	60-70	70-80	80-90	90-120
Working Pressure	bar	120-150	120-150	200-250	250-300	250-300	250-300	250-300
Oil Flow	l/min	15-25	15-25	15-25	15-25	15-25	15-25	15-25
Weight	kg	25	40	78	200	316	620	600-720
Suitable Excavator	ton	0.8-2.5	3-5	5-9	10-16	18-25	26-30	40-52

MAIN FEATURE

- Dual safety locking system
- Compact design – Improving machine performance
- Use high-strength and wear-resistant steel material to enhance service life
- Suitable for various excavator attachments, such as buckets, rippers, hydraulic breakers, etc

OPTIONAL

- Hydraulic/Mechanical installation kit
- Lifting hook
- Various adapter

ADAPTER	M	S	MS	HS	SW	CW	AR	X
								

ROTATING QUICK HITCH







Model	Unit	ARSMINI	ARS04	ARS06
Rotating Range	degree	360	360	360
Working Pressure	kg/cm²	120-160	160-180	180-200
Oil Flow	l/min	50-100	50-100	100-140
Height	mm	530	580	680
Weight	kg	66	130/195	280
Suitable Excavator	ton	1-3	5-9	10-16

MAIN FEATURE

- 360 degree continuous rotation
- High-strength steel structure,durable and reliable
- Driven by sealed slewing bearing,low-profile structure
- Suitable for various excavator attachments, such as buckets, rippers, hydraulic breakers, etc

OPTIONAL

- Hydraulic/Mechanical installation kit
- Lifting hook
- Various adapter

ADAPTER	M	S	MS	HS	SW	CW	AR	X
								

TILT QUICK HITCH



Model	Unit	ARS900	ARS1900	ARS3200	ARS4900	ARS7300
Tilt Range	degree	180	180	180	180	180
Torque	N·m	900	1900	3200	4900	7300
Working Pressure	bar	120-150	120-150	160-180	160-180	200-220
Oil Flow	l/min	15-25	15-25	15-25	15-25	15-25
Height	mm	460	465	562	568	924
Weight	kg	55	65	110	160	380
Suitable Excavator	ton	1.5-3	3-5	5-7	7-12	11-15



Model	Unit	ARS900	ARS1900	ARS2800	ARS4700
Tilt Angle	degree	180	180	180	180
Torque	Nm	900	1900	2800	4700
Working Pressure	bar	210	210	210	210
Displacement	cm^2	234	540	700	1180
Weight	kg	27	45	35	84



Model	Unit	ARS2870	ARS4400	ARS7190
Tilt Angle	degree	180	180	180
Torque	Nm	2870	4400	7190
Working Pressure	bar	210	210	210
Displacement	cm^2	700	1016	1897
Weight	kg	48	84	118

MAIN FEATURE

- 180 degree tilt both directions.
- Compact structure and reasonable self-weight
- The locking system has been repeatedly tested and the connection is reliable
- Suitable for various excavator attachments, such as buckets, rippers, hydraulic breakers, etc

OPTIONAL

- Hydraulic/Mechanical installation kit
- Lifting hook
- Various adapter

ADAPTER	M	S	MS	HS	SW	CW	AR	X
								

EXCAVATOR TILTROTATOR





Model	Unit	ARS02	ARS04	ARS06
Weight	kg	240	315	440
Speed	rpm	25	≤20	≤20
Max Tilt Degree	°	45	45	45
Rotation Torque	N·m	6600	8200	10500
Tilt Torque	N·m	4500	6500	9500
Max Pressure	bar	160-180	180-200	240
Necessary Flow	l/min	18-38	50-80	80-100
Suitable Excavator	ton	3-4	5-9	10-15

MAIN FEATURE

- 360° continuous rotation + 45° bidirectional tilt
- Integrated gripper can used for grasping irregular materials
- Powerful hydraulic motor ensures strong rotation and tilt even under heavy loads
- Suitable for various excavator attachments, such as buckets, rippers, hydraulic breakers, etc

OPTIONAL

- Hydraulic/Mechanical installation kit
- Lifting hook
- Various adapter

ADAPTER	M	S	MS	HS	SW	CW	AR	X
								

VIBRO HAMMER







VIBRO HAMMER

- Full hydraulic flexible control, pick up pile easily
- High performance imported shock-absorbing rubber blocks
- Open box housing: internal pressure balance + efficient heat dissipation for extended continuous operation

Model	Unit	ARS-PD160	ARS-PD260	ARS-PD360	ARS-PD500
Weight	kg	1900	2600	3200	4500
Eccentric Torque	nm	35	50	65	85
Frequency	rpm	2500	2800	2800	2800
Setting Pressure	bar	200	280	300	300
Oil Flow	l/min	140	168	210	265
Suitable Excavator	ton	11-17	18-26	27-38	39-50



SIDE GRIP VIBRO HAMMER

- 360-degree rotating and 45-degree tilting
- Built-in hydraulic rotary motor and gears: protected from oil contamination and impact
- Drives steel pipes, H-beams, I-beams, sheet piles, concrete piles, timber piles and solar ground piles

Model	Unit	ARS-S40	ARS-S60	ARS-S70
Weight	kg	2600	3400	3500
Length	mm	1350	1600	1600
Height	mm	2410	2610	2610
Width	mm	1050	1280	1280
Bottom Clamping Force	kn	292	292	442
Side Clamping Force	kn	439	439	532
Power	kw	53-59	80-88	107-118
Oil Flow	l/min	100-110	150-165	201-221
Frequency	rpm	2500	2500	2500
Eccentric Torque	nm	4	5.2	6.3
Suitable Excavator	ton	18-26	27-38	40-50

GRAPPLE





DEMOLITION GRAPPLE

- Unlimited clockwise and anti-clockwise 360° rotatable slewing bearing system
- High clamping force and fast cycle times are the result of a single, large-bore cylinder design
- Using handles to operate the grapple which is more comfortable and flexible for the driver

Model	Unit	ARS-02	ARS-04	ARS-06	ARS-08	ARS-10
Suitable Excavator	ton	2.5-4	7-8	12-16	20-28	30-38
Weight	kg	180	380	900	1350	1800
Max Opening	mm	950	1150	1700	1920	1920
Claw Width	mm	350	500	800	1030	1200
Working Pressure	bar	160-180	180-200	200-220	240-260	240-260
Working Flow	l/min	40	50	100	120	160



ROTATOR LOG GRAB

- 360° Hydraulic Rotation: Pick up logs in any position and orient them exactly where you want
- Cantilever Cradle: Leverage and secure your load with the cradle when lifting logs in-line
- Built-in internal oil passage providing superior joint strength and high toughness.

Model	Unit	FX-18	FX-26	FX-36	FX-42
Suitable Excavator	ton	1-3	3-5	5-8	9-16
Weight	kg	100	152	200	350
Max Opening	mm	1100	1340	1520	1710
Motor	-	30F	40F	50F	60F
Loading Capacity	kg	500-1500	2000-2500	3000-5000	5000-6000



WOOD GRAPPLE

- Bypass design — wide opening and high capacity that still closes tightly around the bundle
- Single cylinder + double-link gripper, with smooth movement and stable clamping
- 360° clockwise/anticlockwise rotation with adjustable speed

Model	Unit	ARS-04	ARS-06	ARS-08
Suitable Excavator	ton	5-9	10-16	17-23
Weight	kg	400	650	700
Max Opening	mm	1500	1710	2000
Working Pressure	kg/cm²	120-160	160-180	200-220
Working Flow	l/min	50-100	90-110	100-140



TREE SHEAR

- With a replaceable and arc-designedblade, which greatly improves thecutting efficiency
- The optional large-diameter, high-power hydraulic cylinder delivers maximum shearing efficiency
- One attachment with multiple functions, grabbing and cutting

Model	Unit	ARS02	ARS04	ARS06
Suitable Excavator	ton	2-4	6-10	12-16
Weight	kg	200	365	880
Max Opening	mm	535	585	825
Width	mm	665	825	1080
Blade Thickness	mm	18	20	20
Max Cut Diameter	mm	200	300	350



ORANGE PEEL GRAPPLE

- Precise multi-lobe grasping and removal,synchronous and accurate operation
- Each driven by a dedicated hydraulic cylinder
- Suitable for scrap yards, ports and waste handling sites

Model	Unit	ARS06 (fixed)	ARS06 (Rotate)	ARS08 (fixed)	ARS08 (Rotate)
Suitable Excavator	ton	10-19	10-19	20-30	20-30
Weight	kg	1430	1590	1980	2060
Max Opening	mm	1700	1700	1905	1905
Working Pressure	bar	220	220	250	250
Oil Flow	l/min	80	80	180	180
Capacity	m^3	0.33	0.33	0.52	0.52
Height	mm	1563	1800	1953	2000



VERTICAL GRAB

- Vertical cylinder orange peel grapple - the highest clamping force in its class
- Multi-petal structure, with wide coverage area and stable and reliable material handling
- Built for the most demanding scrap metal, demolition and bulk material handling

Model	Unit	ARS500	ARS510	ARS600	ARS610
Suitable Excavator	ton	15-20	15-22	18-25	18-27
Weight	kg	900	1000	1100	1200
Max Opening	mm	1860	1860	1960	1960
Jaw	P	5	6	5	6
Capacity	L	500	500	600	600
Working Pressure	bar	250	250	250	250
Oil Flow	l/min	100	120	125	150



AUSTRALIAN GRAB

- Adopting a five-finger interlocking webbed mesh structure design,provides maximum grip and control
- A larger grabbing space design can grab a large amount of materials at once
- Using Q355 for body and NM400 wear plate for claws — very long service life

Suitable Excavator (ton)	Weight (kg)	Max Opening (mm)	Jaw Width (mm)
1.7-2.5	106	610	350
3-4	160	749	400
4-6	250	820	492
7-10	330	891	592
12-15	650	1210	620
17-23	1250	1509	820
25-30	1450	1509	820
33-39	1600	2350	840



ROTATION GRAPPLE

- Dual Cylinder Power, stronger and more balanced clamping force for heavy loads.
- Using imported balance valve motor, it has buffering and braking functions
- By using specially designed rotating gears, the lifespan of the product can be extended

Model	Unit	ARS-04	ARS-06	ARS-08	ARS-10
Suitable Excavator	ton	5-8	9-16	17-23	25-35
Weight	kg	430	800	1500	1750
Max Opening	mm	1450	1650	1900	2200
Working Pressure	kg/cm²	120-160	160-180	200-220	200-220
Working Flow	l/min	50-100	90-110	100-140	130-170



JAPAN ROTATING GRAPPLE

- 360-Degree Rotation: Equipped with an integrated swing bearing system and a rotary motor with a built-in brake valve
- Single-Cylinder Architecture: Utilizes a single hydraulic cylinder paired with mechanical linkage (3+2 or 4+3 fingers)
- Safety & Control Valves: On the main cylinder maintain clamping pressure even if hydraulic flow or pressure drops

Model	Unit	ARS-04	ARS-06	ARS-08	ARS-10
Suitable Excavator	ton	4-8	9-16	17-25	26-35
Weight	kg	565	990	1940	2100
Max Opening	mm	1336	1623	2115	2115
Working Pressure	kg/cm²	120-160	150-170	160-180	160-180
Working Flow	l/min	50-100	90-110	100-140	130-170



JAPAN GRAPPLE

- Japanese-Style Design: Typically features a multi-tine or shell configuration (often 2+3 or similar finger arrangements)
- Lighter Dead Weight: Removing the heavy motor/bearing assembly reduces the overall weight of the attachment
- Synchronous Jaws: Many fixed styles use a mechanical linkage design so both jaws close evenly at the same pace

Model	Unit	ARS-02	ARS-04	ARS-06
Suitable Excavator	ton	2-4	5-8	9-16
Weight	kg	175	250	920
Max Opening	mm	960	1336	1623
Working Pressure	kg/cm²	160	180	190
Working Flow	l/min	30	40	70

BUCKET



MINI BUCKET



ROCK BUCKET



MUD BUCKET



CLAMSHELL BUCKET



TİLT BUCKET



ROTATİNG BUCKET



SKELETON BUCKET



ROTATING TILT BUCKET



V BUCKET



4 IN 1 BUCKET



V TILT BUCKET



SKID STEER
ROCK BUCKET



V ROTATING TILT BUCKET



MULTI-PURPOSE
BUCKET



GRAB BUCKET



TRENCHING BUCKET





MINI BUCKET

- High Digging Efficiency: Forms a clean, straight trench in one pass
- Compact Profile: Fits narrow spaces for precise excavation
- Wide Use: Suitable for drainage, utility and irrigation projects

Suitable Excavator (ton)	Width (mm)	Weight (kg)	Capacity (m^3)
Mini	200	56	0.02
	300	66	0.03
	450	79	0.045
	600	95	0.06
5-6	200	80	0.03
	300	92	0.04
	450	108	0.06
	600	123	0.08
	900	155	0.12
7-10	200	105	0.050
	300	121	0.076
	450	142	0.114
	600	162	0.152
	900	202	0.228

CUSTOMIZATION OPTIONS

ADAPTER FRAME

Any excavator brand & pin size

BUCKET WIDTH

Built to your working width

TEETH & BLADE

Teeth or bolt-on flat edge

COLOR & LOGO

ADAPTER


M


S


MS


HS


SW


CW


AR


X



MUD BUCKET

- Large Capacity: Loads mud, clay and loose soil efficiently.
- Easy Discharge: Curved body releases sticky material without clogging
- Wide Use: Suitable for dredging, excavation and site cleanup

Suitable Excavator (ton)	Width (mm)	Weight (kg)	Capacity (m^3)
2-4	1025	130	0.135
	1200	158	0.158
5-8	1000	190	0.186
	1200	240	0.224
	1500	290	0.280
12-15	1500	550	0.563
	1800	620	0.675

CUSTOMIZATION OPTIONS

ADAPTER FRAME
Any excavator brand & pin size

BUCKET WIDTH
Built to your working width

TEETH & BLADE
Teeth or bolt-on flat edge

COLOR & LOGO

ADAPTER


M


S


MS


HS


SW


CW


AR


X



TILT BUCKET

- Hydraulic Tilt Function: Adjusts bucket angle smoothly for precise grading
- Less Repositioning: Tilts on the spot to cut cycle time and fuel cost
- Wide Use: Ideal for landscaping, drainage and slope finishing

Suitable Excavator (ton)	Width (mm)	Weight (kg)	Capacity (m^3)
2.5-4	800	165	0.097
	1000	180	0.12
5-8	1000	230	0.131
	1200	280	0.158
10-15	1200	565	0.22
	1500	760	0.28
22	1500	1360	0.66

CUSTOMIZATION OPTIONS

ADAPTER FRAME
Any excavator brand & pin size

BUCKET WIDTH
Built to your working width

TEETH & BLADE
Teeth or bolt-on flat edge

COLOR & LOGO

ADAPTER	M	S	MS	HS	SW	CW	AR	X
								



SKELETON BUCKET

- Open Grid Design: Separates soil and fine material while holding rocks
- High Efficiency: Screens and loads in one step, saving handling time
- Wide Use: Suitable for excavation, demolition and site cleanup

Suitable Excavator (ton)	Width (mm)	Weight (kg)	Bucket Teeth	Grid Size(mm)
12	24"-610	90	5	70*70
15	30"-762	180	5	70*70
18	30"-762	250	5	80*80
20	36"-915	390	5	80*80
25	42"-1067	590	6	90*90
30	48"-1220	900	6	90*90
36	48"-1220	1160	6	100*100
49	54"-1372	1390	5	100*100

CUSTOMIZATION OPTIONS

ADAPTER FRAME

Any excavator brand & pin size

BUCKET WIDTH

Built to your working width

TEETH & BLADE

Teeth or bolt-on flat edge

COLOR & LOGO

ADAPTER


M


S


MS


HS


SW


CW


AR


X



ROCK BUCKET

- Heavy Duty Body: Reinforced structure handles high-impact rock loading
- Wear Resistant Parts: Hardened teeth and liners extend working life
- Big Payload: Loads rock, gravel and demolition material efficiently

Suitable Excavator (ton)	Width (mm)	Weight (kg)	Capacity (m^3)
12	30"-762	388	0.857
15	36"-915	600	1.029
18	42"-1067	815	1.20
20	48"-1220	1085	1.373
25	54"-1372	1410	1.543
30	60"-1524	1725	1.714
36	60"-1524	1725	1.714
49	66"-1676	2370	1.89

CUSTOMIZATION OPTIONS

ADAPTER FRAME

Any excavator brand & pin size

BUCKET WIDTH

Built to your working width

TEETH & BLADE

Teeth or bolt-on flat edge

COLOR & LOGO

ADAPTER


M


S


MS


HS


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AR


X

SCERRNING BUCKET



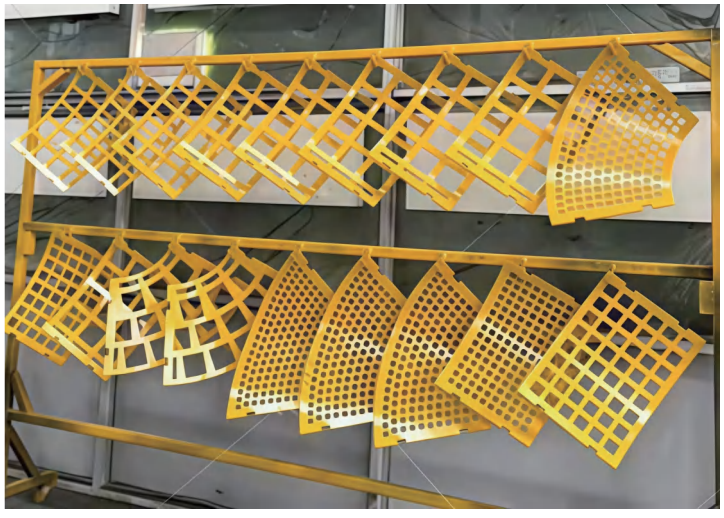


SCREENING BUCKET

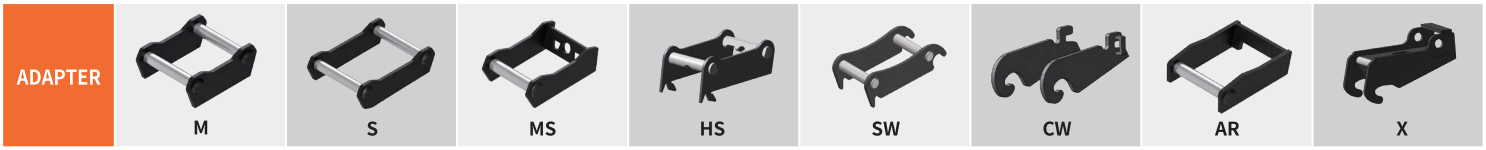
- Hydraulic driven high-frequency vibration: Significantly improves processing efficiency
- Replaceable Mesh: Different screen sizes meet various material needs
- Compact and lightweight - suitable for confined site conditions
- The screening cylinder can be rotated forward and backward for easy screening

Model	Unit	ARS04	ARS06	ARS08	ARS10	ARS17
Suitable Excavator	ton	5~8	10~15	17-23	25-30	28-35
Rotary Screen Diameter	mm	720	930	1160	1420	1600
Rotating Speed	r/min	35-40	35-40	30-35	30-35	30-35
Working Pressure	bar	120-150	180-210	180-220	200-230	220-250
Oil Flow	l/min	40-45	90-100	90-100	100-110	100-120
Weight	kg	560	800	1600	2100	2600
Capacity	m^3	0.4	0.8	1.2	1.6	2

CUSTOMIZATION OPTIONS



- Screen size can be customized according to requirements and working condition
- Logo & Color
- Various adapter



FORESTRY CLEANING





MULCHER

- Efficient vegetation crushing ability: equipped with anefficient knife drum and sharp wear-resistant blades
- Precise control: hydraulic drive mode is adopted, with strong power and stable output
- Adapt to narrow space operation: the compact design enables it to operate flexibly in complex terrains

Model	Unit	ARS02	ARS04	ARS06	ARS08
Suitable Excavator	ton	3-5	5-8	10-15	18-23
Weight	kg	230	500	650	800
Rotator Length	cm	600	1000	1200	1400
Number of blades	pcs	14	24	28	32
Rated Speed	rpm	2000-2500	2500-3000	2500-3000	2500-3000
Working Pressure	bar	160-180	180-200	200-220	240-260
Working Flow	l/min	25-35	60-150	90-150	140-200



FLAIL MOWER

- Efficient Cutting, cuts grass, weeds and light brush quickly
- Operators can mow difficult areas while keeping the base of the excavator on stable ground
- Can match the appropriate model for you based on your excavator's flow rate

Model	Unit	ARS04	ARS06	ARS08
Suitable Excavator	ton	5-8	9-16	18-22
Weight	kg	300	400	560
Rotator Length	cm	1200	1600	1800
Number of blades	pcs	22	32	38
Rated Speed	rpm	3000	3000	3000
Working Pressure	bar	120-130	180-200	220-240
Working Flow	l/min	20-40	35-40	60-80

COMPACTOR





HYDRAULIC COMPACTOR

- Powered by the hydraulic system on the excavator, it is easy to operate
- Original Imported Motor: Endurance is longer and the impact force is greater
- Shock-absorbing system protects the excavator arm from vibration transfer

Model	Unit	ARS-02	ARS-04	ARS-06	ARS-08	ARS-10
Weight	kg	180	300	500	900	950
Impact Power	ton	3	4	6.5	15	15
Impact Rate	rpm	1800	2000	2000	2000	2000
Oil Flow	l/min	25-40	45-75	85-105	120-170	120-170
Working Pressure	kg/cm²	100-130	160-180	180-200	200-240	200-240
Bottom Plate Size	mm	650*400*14	900*500*18	1160*650*22	1350*900*28	1350*900*28
Height	mm	600	760	920	1060	1100
Width	mm	400	500	650	900	900
Suitable Excavator	ton	2-3	4-9	11-16	17-23	24-30

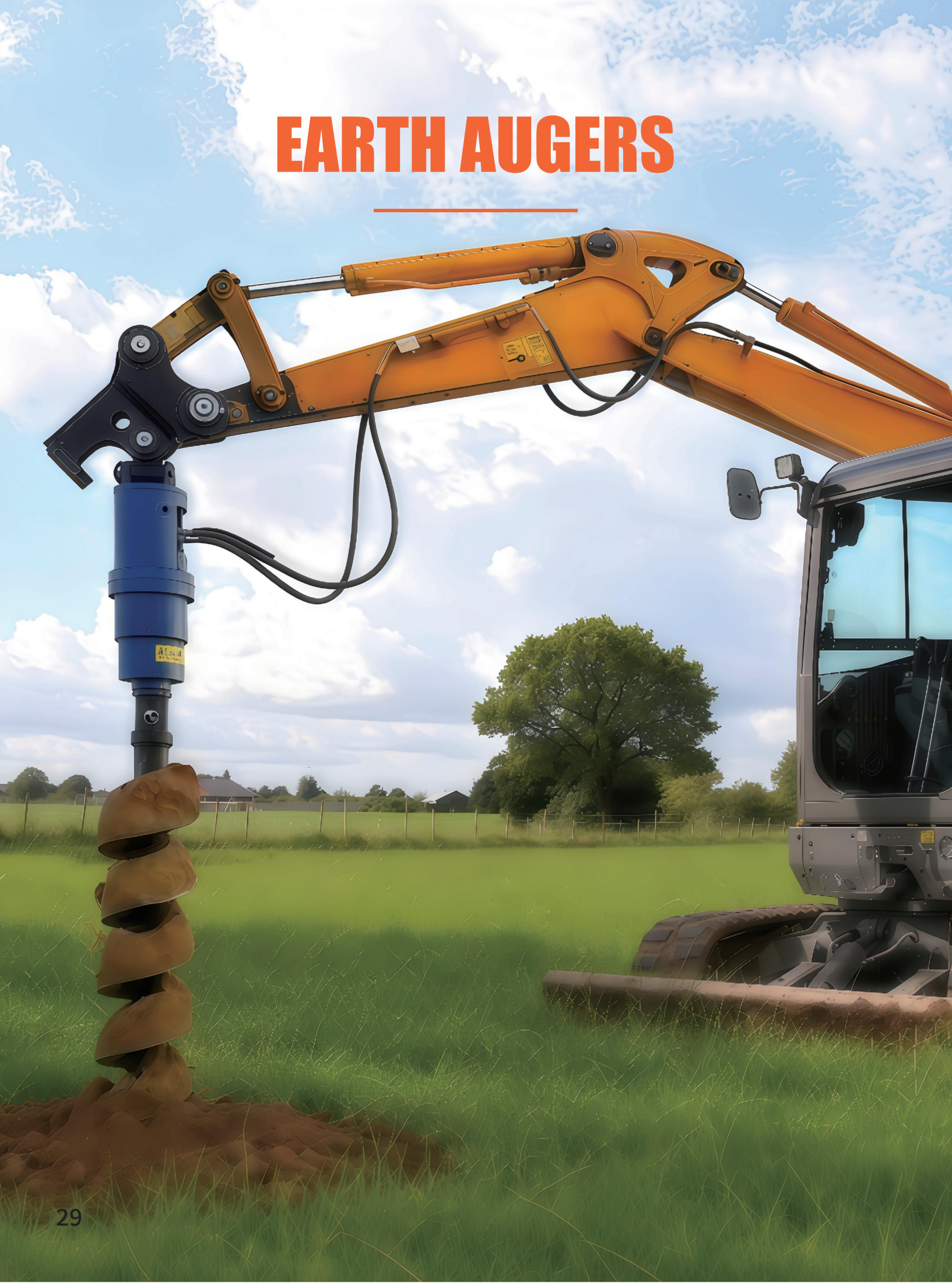


DRUM COMPACTOR

- Direct hydraulic drive no need for additional engine or power source
- Heavy-duty steel drum for maximum impact force and long life
- Excavator-mounted design enables work on slopes, edges, and trenches

Model	Unit	ARS-04	ARS-06	ARS-08
Weight	kg	500	750	900
Impact Rate	rpm	2000	2000	2000
Oil Flow	l/min	45-75	85-105	120-170
Working Pressure	kg/cm²	160-180	180-200	180-200
Drum Diameter	mm	700	700	700
Drum Length	mm	600	800	1000
Suitable Excavator	ton	6-9	11-16	17-23

EARTH AUGERS



EARTH AUGERS



MINI SIZE EARTH AUGERS



Model	Unit	ARS1500	ARS2000	ARS2500	ARS3500	ARS4500	
Suitable Excavator	ton	1.0-2.0	1.0-2.5	1.5-3.0	2.0-4.0	3.0-5.0	
Torque	nm	511-1496	639-2190	830-2847	1205-3614	1500-4499	
Pressure	bar	70-205	70-240	70-240	80-240	80-240	
Oil Flow	l/min	20-45	25-57	27-65	40-85	50-95	
Rotate Speed	rpm	44-98	43-99	36-87	42-90	40-77	
		ARS1500-2500			ARS3500-4500		
Drill Diameter		Soft Soil	Ordinary Soil	Pan Soil	Soft Soil	Ordinary Soil	Pan Soil
⌀ 100-200mm	m	1.8-2.5	1.8-2.3	1.6-2	3-4	2.7-3.6	2.4-3.2
⌀ 250-350mm	m	1.5-2.3	1.6-2.1	1.4-1.9	3-4	2.7-3.6	2.4-3.2
⌀ 400-500mm	m	1.2-1.5	1.1-1.5	1-1.3	3-4	2.7-3.6	2.4-3.2
⌀ 550-650mm	m				1.9-2.2	1.8-2.6	1.4-1.6
⌀ 700-800mm							

MIDDLE SIZE EARTH AUGERS



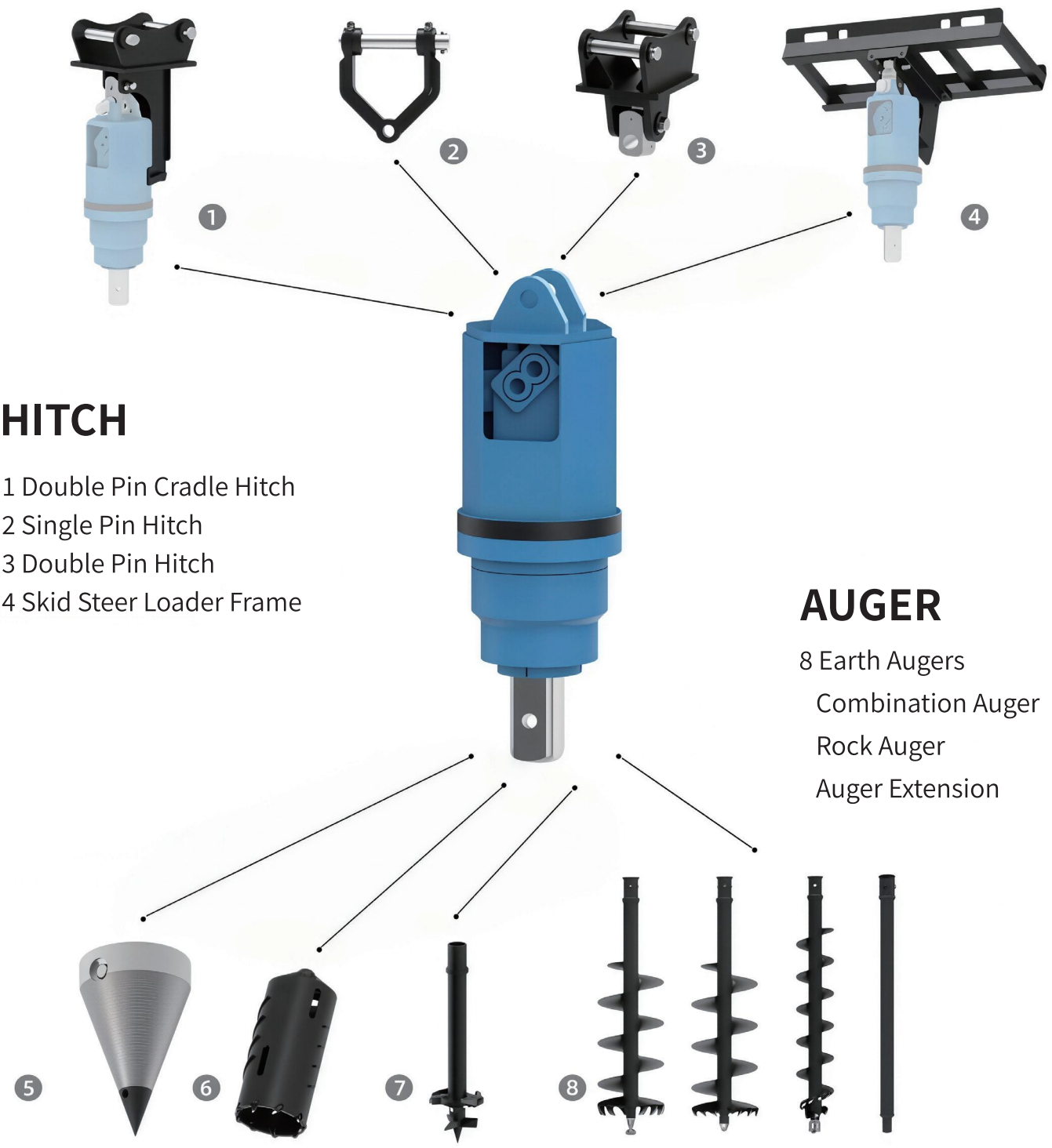
Model	Unit	ARS5500			ARS7000			ARS8000		
Suitable Excavator	ton	4.5-6.0			5.0-7.0			6.0-8.0		
Torque	nm	1685-5477			2133-6931			2717-8152		
Pressure	bar	80-260			80-260			80-240		
Oil Flow	l/min	40-115			60-135			70-150		
Rotate Speed	rpm	30-87			36-81			33-70		
		ARS5500			ARS7000			ARS8000		
Drill Diameter		Soft Soil	Ordinary Soil	Pan Soil	Soft Soil	Ordinary Soil	Pan Soil	Soft Soil	Ordinary Soil	Pan Soil
⌀ 100-200mm	m	4	3.6	3.3	5	4.5	4	6	5.4	4.9
⌀ 250-350mm	m	4	4	3.3	5	4	3.5	6	5.4	4.9
⌀ 400-500mm	m	4	4	3.3	4	3.5	3	5	4.5	4.1
⌀ 550-650mm	m	4	3.5	3	2.5	2.3	2	4.5	4.1	3.7
⌀ 700-800mm	m	3	2.5	2.2				4	3.6	3.2

MIDDLE SIZE EARTH AUGERS



Model	Unit	ARS15000			ARS20000			ARS25000		
Suitable Excavator	ton	10-15			13-20			15-22		
Torque	nm	5024-15071			13043-19564			16503-24755		
Pressure	bar	80-260			80-240			160-240		
Oil Flow	l/min	80-170			80-170			80-170		
Rotate Speed	rpm	20-43			16-33			12-26		
		ARS15000			ARS20000			ARS25000		
Drill Diameter		Soft Soil	Ordinary Soil	Pan Soil	Soft Soil	Ordinary Soil	Pan Soil	Soft Soil	Ordinary Soil	Pan Soil
⌀ 100-200mm	m	8	7	6	8.5	7.7	6.9	9	8.1	7.3
⌀ 250-350mm	m	7	6	5	8.5	7.7	6.9	9	8.1	7.3
⌀ 400-500mm	m	6	4	3.5	8	7.2	6.5	8.5	7.7	6.9
⌀ 550-650mm	m	5	4.5	3	8	7.2	6.5	8	7.7	6.3
⌀ 700-800mm	m	4.5	4	3.5	7	6.3	5.7	7.5	6.8	6.1

ACCESSORY



HITCH

1 Double Pin Cradle Hitch
2 Single Pin Hitch
3 Double Pin Hitch
4 Skid Steer Loader Frame

AUGER

8 Earth Augers
Combination Auger
Rock Auger
Auger Extension

TOOL

5 Log Splitter 6 Core Barrel 7 Stump Planer

DEMOLITION SHEAR



DEMOLITION SHEAR



DEMOLITION SHEAR



EAGLE SHEAR



POWER SHEAR



HYDRAULIC PULVERIZER



ROTATION PULVERIZER



DISMANTLE SHEAR



VIBRO RIPPER





DEMOLITION SHEAR

- 360° rotation, flexible operation
- Dual oil cylinders are used together, the shearing force is stringer, durable
- Special alloy blade with perfect cutting force and performance

Model	Unit	ARS02	ARS04	ARS06	ARS08	ARS10
Max Opening	mm	390	450	570	820	900
Weight	kg	360	450	1000	1750	2320
Rotation Range	°	360	360	360	360	360
Height	mm	1280	1365	1756	1980	2120
Width	mm	610	750	1146	1400	1500
Working Flow	l/min	40-60	60-80	100-120	200	250
Working Pressure	bar	150-170	180-200	280	300	300
Suitable Excavator	ton	3-5	5-9	12-16	20-28	30-38



DISMANTLE SHEAR

- Severing rebar cleanly and crushing concrete in a single operation
- Super-reinforced totally closed upper body that protects the cylinder and prevents distortion
- Heavy-duty hydraulic cylinder delivers high cutting and crushing force to shear vehicle frames

Model	Unit	ARS04	ARS06	ARS08
Max Opening	mm	502	630	783
Weight	kg	550	1090	1700
Height	mm	1680	2188	2609
Width	mm	729	798	997
Working Flow	l/min	50-70	50-70	50-70
Working Pressure	bar	100-130	160-180	200-220
Suitable Excavator	ton	5-9	12-16	18-24

EAGLE SHEAR



- The Blade is made of waer-resistant alloy steel, resistant to deformation
- The oil cylinder is enlarged to increase the shear and penetration force
- Adding a speed-increasing valve increases the workload

Model	Unit	ARS06	ARS08	ARS10	ARS17	ARS20
Max Opening	mm	400	450	600	700	800
Weight	kg	1280	2300	3500	5150	6050
Cutting Thickness	mm	500	550	700	780	900
Working Flow	l/min	90-110	180-220	200-250	200-250	250-300
Working Pressure	bar	250-300	250-300	300-320	320-350	320-350
Suitable Excavator	ton	13-17	20-29	30-39	40-49	50-59



POWER SHEAR

- Double-spindle design, strong shearing force
- Oil cylinder protection cover is easy to disassemble and install
- Special alloy steel blade, wear-resistant and strong cutting ability

Model	Unit	ARS04	ARS06	ARS08	ARS10	ARS17	ARS20
Max Opening	mm	435	600	690	740	790	800
Weight	kg	750	1600	2850	3050	4050	4450
Length	mm	1420	1899	2210	2345	2590	2700
Cutting Depth	mm	330	460	500	550	620	650
Working Flow	l/min	150	250	280	280	350	350
Working Pressure	bar	250	300	320	320	320	320
Suitable Excavator	ton	5-9	12-20	20-30	25-35	30-40	35-45



HYDRAULIC PULVERIZER

- Secondary demolition made fast; crush reinforced concrete and separate rebar in one jaw cycle
- Allows for precise control, enabling adjustment of crushing force
- Large-sized serrations, with a strong concave tooth design on the occlusal surface

Model	Unit	ARS04	ARS06	ARS08	ARS10
Max Opening	mm	535	720	860	900
Weight	kg	310	782	1462	1504
Working Flow	l/min	85-105	120-170	160-180	160-180
Working Pressure	bar	100-130	150-220	180-220	180-220
Suitable Excavator	ton	5-9	10-16	17-23	25-30



ROTATION PULVERIZER

- 360° hydraulic rotation: work at any angle without repositioning the excavator
- Narrow jaw enables access to the tight spaces between bulkheads
- NM400 wear-resistant jaw — long service life in high-cycle scrap processing

Model	Unit	ARS04	ARS06	ARS08	ARS10
Max Opening	mm	499	641	680	776
Weight	kg	640	710	1500	2085
Crushing Force	kn	320	466	665	751
Cutting Force	kn	505	1193	1181	1682
Working Flow	l/min	30-40	30-50	30-50	160-200
Working Pressure	bar	180-200	200-240	200-240	240-280
Suitable Excavator	ton	5-9	10-16	17-23	25-30





EXCAVATOR RIPPER

- Manufactured with high-strength steel, it is easy to install and convenient to use
- Usually single teeth, also be customized with two or three teeth
- Suitable for crushing and splitting of hard soil, sub-hard rock and weathered stone

Model	Unit	ARS-03	ARS-04	ARS-06	ARS-08	ARS-10	ARS-17
Pin Diameter	mm	30~40	45~50	60/65/70	80	90	100~110
Plate Thickness	mm	50	50	60	80	90	90
Protection Plate		No	No	No	Yes	Yes	Yes
Weight	kg	40	98	222	365	627	947
Height	mm	750	882	1140	1200	1300	1400
Suitable Excavator	ton	1.7~3.5	5~8	9~16	17~23	25~33	35~47





EXCAVATOR THUMB

- Handling irregular materials: stones, concrete fragments, logs, tree roots
- Wear resistant steel tines, sawtooth and skid resistance
- From 1 to 30-ton excavators: hydraulic and mechanical type

Model	Unit	ARS04	ARS06
Weight	kg	170	360
Working Flow	l/min	100-120	100-120
Working Pressure	kg/cm	120-160	160-180
Cylinder bore diameter	mm	Inner65/Outer95	Inner90/Outer115
Piston rod diameter	mm	50	60
Suitable Excavator	ton	5-8	12-15

OTHER CUSTOMIZED SERIES

GRAPPLE SAW



TREE SPADE



RAKE



ROTATING TILT
QUICK HITCH



GARDING BEAM



SNOW SWEEPER



HYDRAULIC MAGNET



FORK CARRIAGE

