

YOUR 100 % SATISFACTION IS OUR PURSUIT



85 COUNTRIES AND 1522 CASES



Changzhou RAYMOND Precision Machinery Co.,Ltd (Manufacturer)
 Changzhou RAYMOND International Trading Co.,Ltd (Export platform)
 Add: 5# ChuangSheng Road, Luoyang Industrial Zone, Luoyang town,
 Wujin District, Changzhou city, Jiangsu Province, China PC. 213104
 Tel: 0086-519-85585188 Fax: 0086-519-88522598
 Mobile: 0086-135.8531.5748 What's app: 0086-135.8531.5748
 E-mail: raymondexport@rayattachments.com
 Website: www.rayattachments.com / www.rayskidsteer.com

MAKE YOUR JOB EASIER AND FASTER

Changzhou RAYMOND Precision Machinery Co.,Ltd
 Changzhou RAYMOND International Trading Co.,Ltd



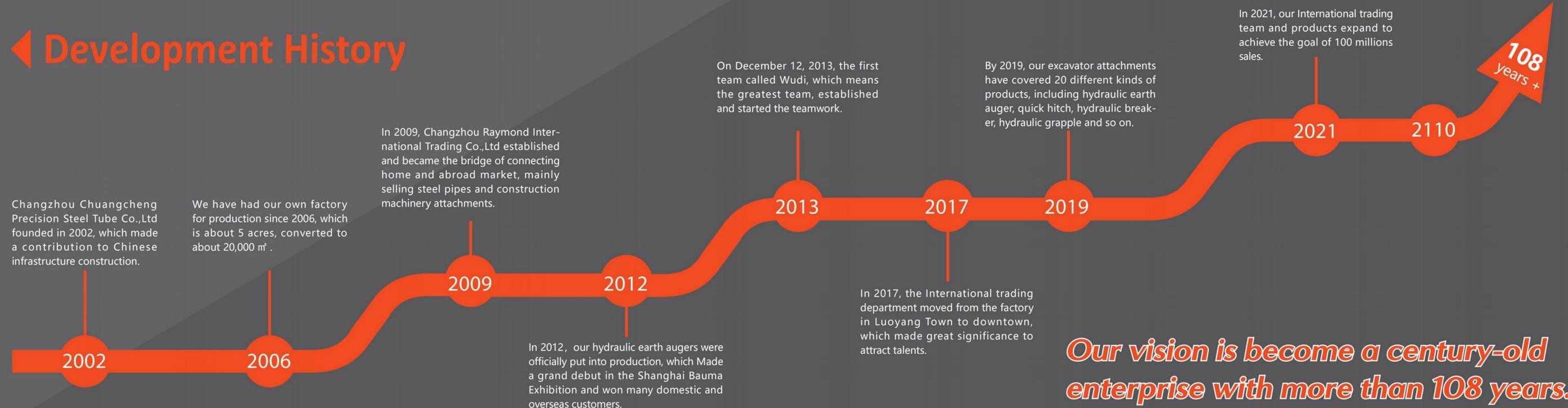
RAY ATTACHMENTS

Established in 2002, Changzhou Raymond Precision Machinery Co.,Ltd is a professional manufacturer of excavator attachments like earth auger, quick coupler, hydraulic breaker, hydraulic demolition grapple and so on. Changzhou Raymond International Trading Co.,Ltd is its sister company as Imp. & Exp. Platform. RAY Attachments is our brand on behalf of China Made Brand.

We have gotten good reputation due to our stable supply capability and high quality with competitive price. Of course, we have over 20 years of customers service experience, it enable us to make our products have competitive advantages, products have been exported to many countries like Europe, Middle East, South-East Asian and Latin America and we are always expanding the global market. Our vision is become a century-old enterprise with more than 108 years.



Development History



Our vision is become a century-old enterprise with more than 108 years.

“ Slogon of RAYMOND ”
Everyone loves RAYMOND.



Mission:

Make your project easier and faster, make your life more intelligent.



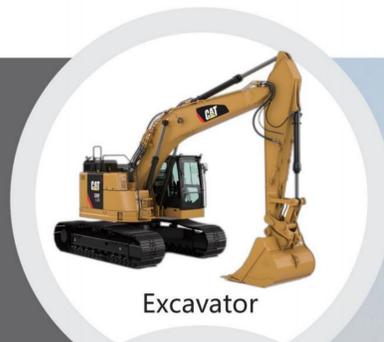
Vision:

Become a century-old enterprise with more than 108 years.



Value:

Customer First, Creator-oriented, Teamwork, Embracing Change, Honesty and Trustworthiness, Passion and Optimism, Dedication, Unity Paradigm and Action, Altruism and Love.



Excavator



Skid steer loader



Backhoe loader



Telehandler



Crane truck



Tractor

Why you Choose us?

1. RAY Attachments is a construction machinery attachments family. Provide kinds of excavator attachments and skid steer attachments and other machines you want to buy in China.
2. RAY Attachments has 5 main factories to support different demands of our customers.
3. RAY Attachments not only sells the goods to you, but also provide sales or project solutions and after service without worry.
4. RAY's products are awarded ISO9001-2000 certificate, CE certificate and the relevant certificates according to export requirement in different area. Make your sales and after sales easier.

We sincerely hope to establish a partnership with your esteemed company, we always adhere to the principle of equality, mutual reciprocity and mutual benefit. It is our hope to promote by joint efforts, both trade, and friendship to our mutual advantage.

Our friends are omnipresent all over the world!

Earth Auger

RAY ATTACHMENTS has 19 years of experience in China for earth auger. It can be mounted on Excavator, Skid steer loader, Crane, Backhoe loader, Tractor, Telehandlers... We have various models for different land types for you to choose from. Both hard soil and soft soil. Drill straight and deep holes. Designed with high-grade materials and innovation, this design allows the gearbox to go down the hole, maximizing drilling depth while eliminating downtime. RAY earth augers are perfect for drilling and augering in most ground conditions.

Cooperation brand



◀ Pin Hitch

01 Excavator Hitch

RAY manufactures a range of hitches for excavators up to 50 tons.



Single Pin Hitch

The most simple
Low cost

Double Pin Hitch

Accurate positioning
Double lock

Double Cradle Pin Hitch

Vertical operation
Commonly used



02 Skid Steer Frame

A side shift frame is available for most skid steer loaders, and telehandlers. The Side Shift frames feature a sliding cradle which allows the user to offset the attachment mounted on the frame, enabling trenching and drilling close to structures. Other frames are available on request.



◀ Auger Drive

18-month warranty for the entire drive

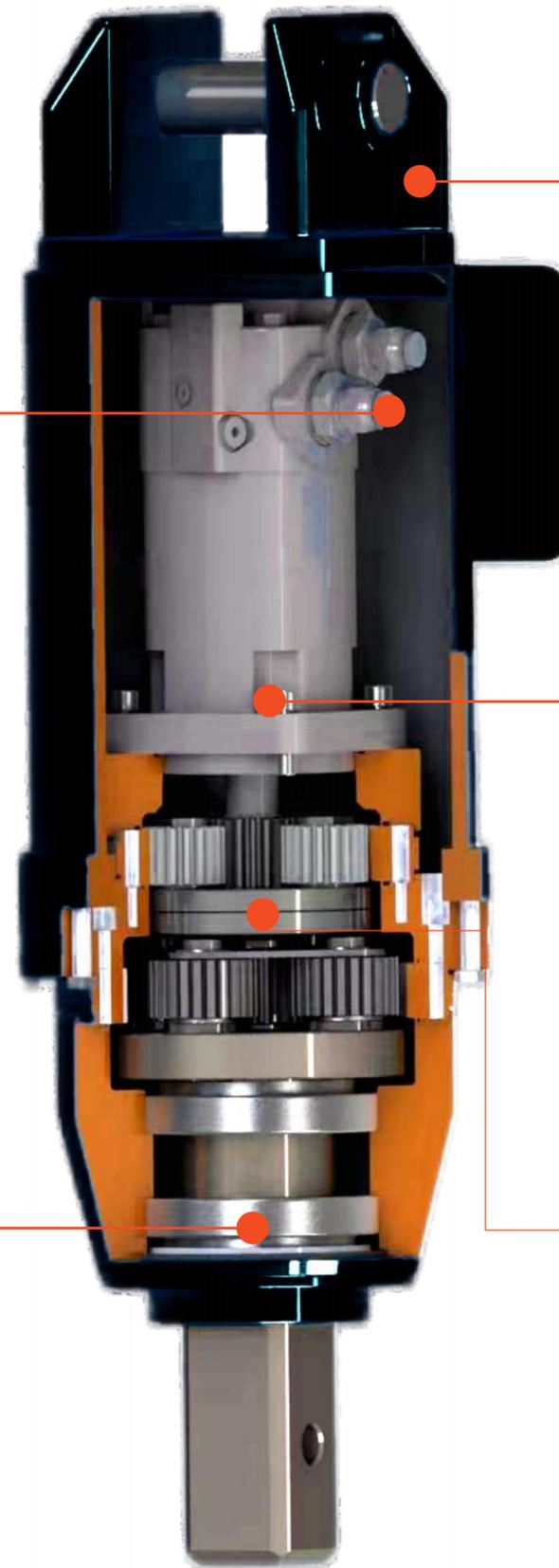
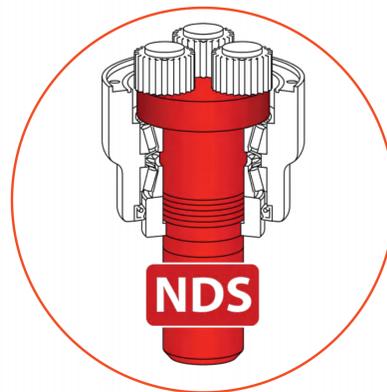
HOSES AND ADAPTORS

All Auger drives come standard with high quality hoses and adaptors (excludes larger units. QRC's not included).



NON-DISLODGE- MENT SHAFT

The Non-Dislodgement Shaft is a single piece drive shaft assembled top down and locked into the Earth Drill housing. This design guarantees that the shaft will never fall out, making for a safer work environment, not only for the operator but also any surrounding workers, a MUST-HAVE FEATURE for any safety conscious company.



FORGED HOOD EARS

Standard with all Auger Drives in areas that we know will take a lot of strain. All hood pins are locked for extra safety making it impossible for the hood to detach from your hitch.



HIGH QUALITY HYDRAULIC MOTORS

EATON Motor provide stable and high torque power output. The failure rate is only 0.2%.

EATON



EPICYCLIC GEARBOX

Torque is amplified by using the unique planetary gearbox. This system allows the motors output torque to be multiplied with extreme efficiency as well as ensuring the durability and reliability you need.

Auger Drill

HUB OPTIONS

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

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.



Sharp auger



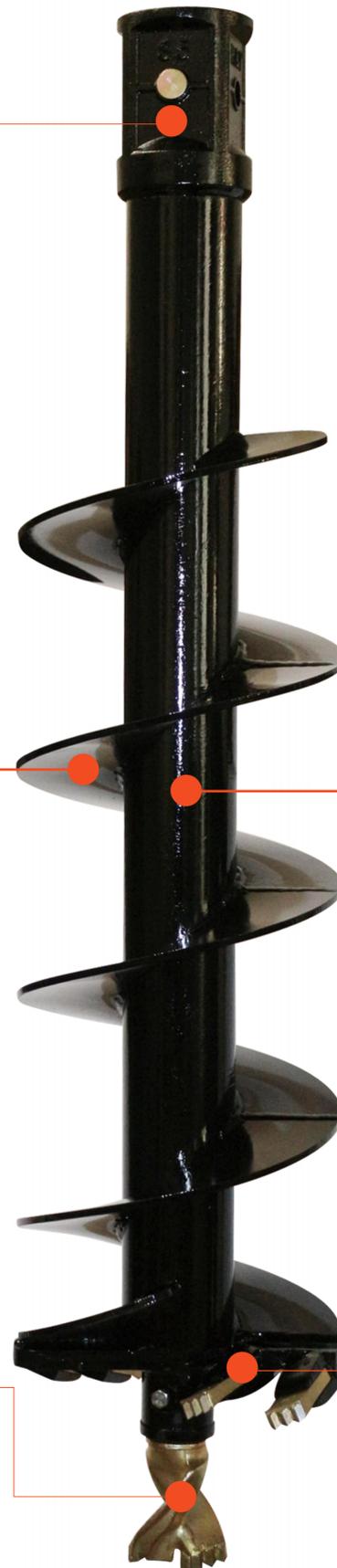
Rock auger



Tungsten auger



PA rock auger



Model	S4	S5	S6	PA
Output Shaft(mm)	Φ65/2" 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)	Φ65/2" hex	75	75	110
Blade Thickness(mm)	6	8	12	Bottom:20; Others:12

HEAVY DUTY TUBE

RAY 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.



Sharp pilot

Rock pilot

Tungsten pilot

PA Rock pilot



Sharp teeth

Rock teeth

Tungsten teeth

PA Rock teeth

Specification



Model	Oil Flow		Max Torque		Pressure		Rotary Speed	Carrier	Oil Hose	Drill Dia.
	gal./min	l/min	Lbf-Ft	N-M	Psi	Bar	Rpm	T	Inch	mm
REA2000	5-12	23-53	1386	1871	3000	205	40-92	1-2.5	1/2	100-400
REA2500	6-14	30-61	1802	2432	3000	205	40-82	1.5-3	1/2	100-500
REA3000	6-14	30-61	2132	2877	3500	240	40-81	2-3.5	1/2	100-600
REA3500	6-15	30-68	2678	3614	3500	240	32-72	2.5-4.5	1/2	100-750
REA4500	8-17	38-76	3334	4499	3500	240	32-64	3-5	1/2	100-900
REA5000	8-17	38-76	3747	5056	3500	240	29-58	4.5-7	1/2	150-600
REA5500	10-18	45-83	4379	5910	3500	240	28-50	5-7	1/2	150-750
REA6000	10-24	45-106	4557	6150	3500	240	34-80	6-8	3/4	150-900
REA7000	14-27	61-121	5136	6931	3500	240	37-72	7-10	3/4	150-900
REA8000	14-30	61-136	6041	8152	3500	240	29-64	8-12	3/4	150-900
REA10000	15-30	70-136	7987	10778	3500	240	26-45	10-13	3/4	150-900
REA12000	18-31	80-140	8874	11976	3500	240	22-43	13-17	1	150-900
REA15000	18-34	80-151	11149	15046	3500	240	20-39	13-17	1	150-1200
REA20000	18-38	80-170	14494	19560	3500	240	17-34	13-20	1	150-1200
REA25000	18-38	80-170	18488	24949	3500	240	16-30	15-23	1	150-1200
REA35000	18-38	80-170	26132	35265	4500	310	9-24	20-45	1	300-1500
REA42000	18-38	80-170	31358	42318	4500	310	9-20	20-45	1	300-1500
REA50000	22-62	100-280	35116	47389	4650	320	11-30	20-50	1 1/4	300-1500
REA65000	22-62	100-280	46089	62197	5100	350	9-25	20-50	1 1/4	300-1500
REA100000	22-62	100-280	76702	103509	5100	350	5-13	20-50	1 1/2	300-1800



◀ OEM

19 years OEM & ODM experience.

We can provide professional OEM and ODM service, such as customize your own colour, brand, package and so on.



◀ Cases



Crane, Philippines



Excavator, Chile



Tractor, South Africa



Skid Steer Loader, USA



Telehandlers, Russia



Backhoe Loader, Mexico

Exhibition



2014 BAUMA China



2015 CTT Moscow



2016 CTT Moscow



2016 BAUMA China



2017 CTT Moscow



2018 CTT Moscow



2018 BAUMA China



2019 CTT Moscow



2019 Mining Indonesia



2020 BAUMA China



2020 BAUMA China



2020 BAUMA China

Related Products

Drilling Piling Series



EARTH AUGER



VIBRO HAMMER



SIDE GRIP VIBRO HAMMER

Breaking demolition series



HYDRAULIC CRUSHER



FIXED PULVERIZER



ROTATION PULVERIZER

Grab series



HYDRAULIC GRAPPLE



STEEL SCRAP GRAPPLE



DEMOLITION GRAB



VIBRO RIPPER



EAGLE SHEAR



PILE BREAKER

Compaction series



HYDRAULIC COMPACTOR



COMPACTION WHEEL(CUSTOMIZE)



COMPACTION WHEEL



DRUM CUTTER



HYDRAULIC BREAKER



CRUSHER BUCKET

Connection series



QUICK HITCH



MULTI HITCH



TILTING HITCH



LONG BOOM

Buckets series



TILT BUCKET



ROTARY SCREEN BUCKET



ROCK BUCKET



STANDARD BUCKET