



## EOT CRANE ATTACHMENTS



*We are proud to offer a wide range of high-quality and reliable attachments for cranes and other heavy-duty equipment. Our attachments are designed to handle and transport a variety of materials with ease and efficiency, and are suitable for a range of industries including construction, mining, manufacturing, and waste management.*

*In this catalogue, you will find a selection of our top-performing EOT attachments, including electro-hydraulic orange peel grabbers and electro-hydraulic clamshell grabbers. These attachments are equipped with advanced electrohydraulic systems that provide precise and effortless movement of the jaws, as well as the ability to operate the grabbers remotely.*

*Our EOT attachments are made with the highest quality materials and are built to withstand the rigors of industrial environments. They are designed for easy maintenance and have a compact and streamlined design that allows for quick and convenient access to key components for servicing and repairs.*

# ELECTRO-HYDRAULIC ORANGE PEEL GRABBER



*The light duty grabbers can be used to handle low density materials(upto 4000kg/cm<sup>3</sup> ) such as cotton, organic/inorganic wastes,medium sized rocks,etc.,*

## LIGHT DUTY ORANGE PEEL GRABBERS

	NO OF ARMS	VOLUME	DEAD WEIGHT	MAX-PAY LOAD	LOAD TO EOT CRANE
		M <sup>3</sup>	Kg	Kg	Kg
EOPG 3 LD 300	<b>3</b>	0.3	250	600	850
EOPG 4 LD 350	<b>4</b>	0.35	400	700	1100
EOPG 4 LD 600		0.6	475	1200	1675
EOPG 5 LD 750	<b>5</b>	0.75	575	1500	2075
EOPG 5 LD 1000		1	750	2000	2750
EOPG 6 LD 1250	<b>6</b>	1.25	850	2500	3350
EOPG 6 LD 1500		1.5	1300	3000	4300
EOPG 8 LD 2500	<b>8</b>	2.5	2000	5000	7000

*The heavy duty grabbers can be used to handle higher density materials(upto 8000kg/cm<sup>3</sup> ) such as metal wastes, mined raw material, large stones,etc.,*

## HEACY DUTY ORANGE PEEL GRABBERS

	NO OF ARMS	VOLUME	DEAD WEIGHT	MAX-PAY LOAD	LOAD TO EOT CRANE
		M <sup>3</sup>	Kg	Kg	Kg
EOPG 3 HD 300	<b>3</b>	0.3	500	1200	1700
EOPG 4 HD 350	<b>4</b>	0.35	700	1400	2100
EOPG 4 HD 600		0.6	800	2400	3200
EOPG 5 HD 750	<b>5</b>	0.75	1000	3000	4000
EOPG 5 HD 1000		1	1400	3800	5200
EOPG 6 HD 1250	<b>6</b>	1.25	1600	4500	6100
EOPG 6 HD 1500		1.5	2200	5500	7700
EOPG 8 HD 2500	<b>8</b>	2.5	3600	8000	11600

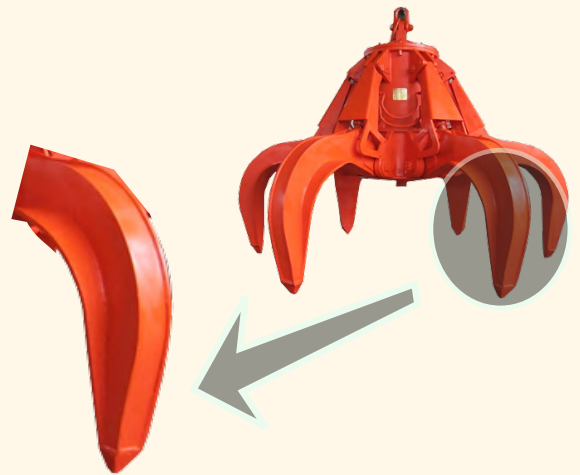
## ELECTRO-HYDRAULIC ORANGE PEEL GRABBER

*Suitable for good penetration into material pile and can be used to handle Rocks, scrap metals, Scrap metal bales, Waste handlings, submerged waste handling, Baled wastes, dredging works, etc.,*

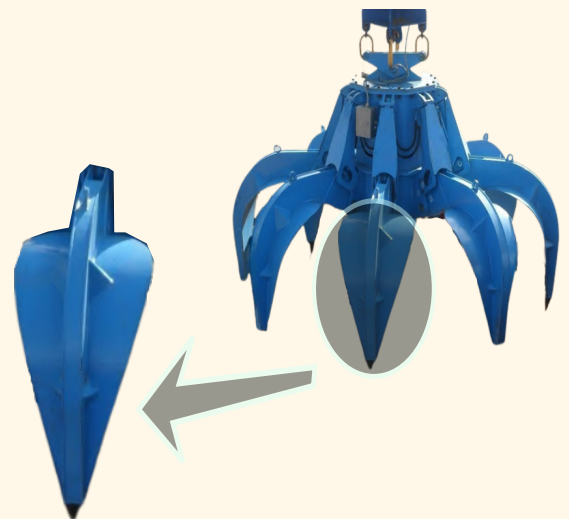
*Suitable for both loose and whole materials and can be used to handle Rocks, scrap metals, Scrap metal bales, Waste handlings, submerged waste, etc.,*

*Suitable for less spillage requiring applications and best for handling Loose materials, submerged materials, Agri bulk grains, sand, m-sand, p-sand, dredging, etc.,*

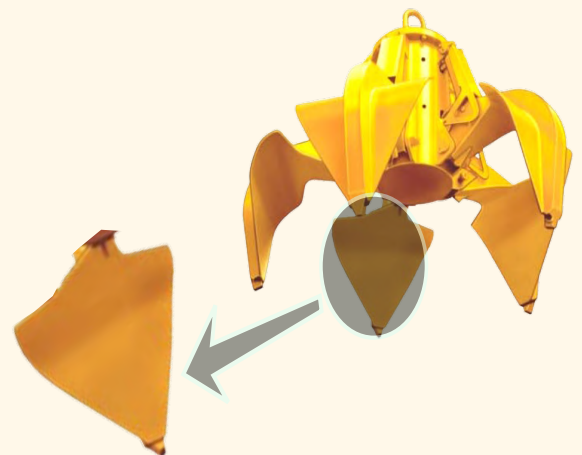
**OPEN TIME**



**SEMIOPEN TIME**



**CLOSED TIME**



## ELECTRO-HYDRAULIC GRABBERS

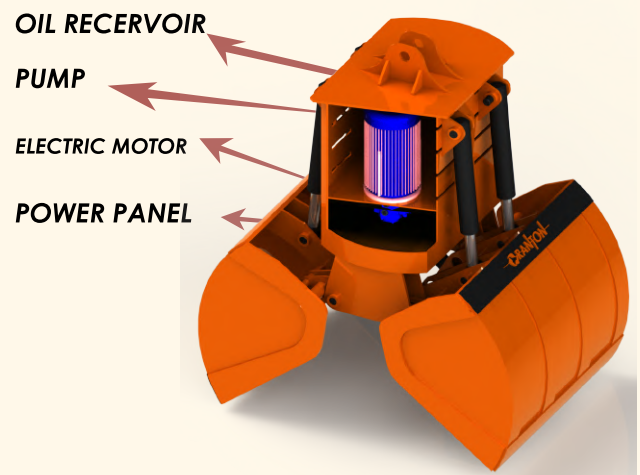
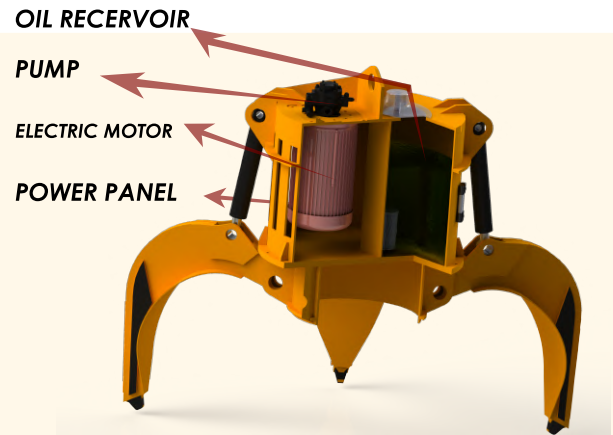
### *Power and Control*

*The grabber can be powered by a self-contained power pack or hoist mounted one that includes an oil tank, an electric motor or internal combustion engine, a hydraulic pump, and a solenoid valve and block.*

*The power pack is mounted to the hoist of a crane or other lifting device, and is supplied with power, through a 3 phase cable reel or in case of hoist mounted powerpack a hose reel must be provided to supply hydraulic oil to the grabber..*

*The grabber's control system is user-friendly and easy to operate, with intuitive controls and a clear display.*

*It is equipped with safety features such as overload protection and emergency stop buttons, which help to ensure the safe operation of the grabber.*



## ELECTRO-HYDRAULIC ORANGE PEEL GRABBER

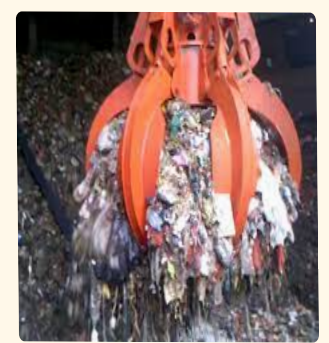
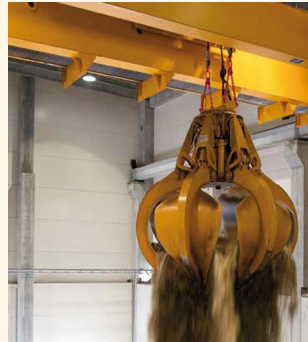
*Ranton electrohydraulic orange peel grabbers are powerful and efficient tools designed for handling large or heavy objects in a variety of industries.*

*Our hydraulic jaws are lined with high carbon steel, which increases their lifespan and enhances their ability to grip and hold onto a wide range of materials.*

*These grabbers are made from high-quality materials and components that are built to withstand heavy-duty use, ensuring a long lifespan and reliable performance.*

*Our grabs are easy to maintain and equipped with a range of customisable features, and are available in a range of sizes and capacities to meet the specific needs of different applications.*

*These grabs are backed by a comprehensive warranty and are designed to be energy-efficient, with low operating costs and a minimal impact on the environment.*



## ELECTRO-HYDRAULIC CLAMSHELL GRABBER



*Our heavy duty clamshell grabbers can be used to handle low & higher density loose materials such as less spillage requiring applications and best for handling Loose materials , submerged materials, Agri bulk grains, sand, m-sand, p-sand, dredging, etc.,*

	VOLUME	DEAD WEIGHT	PAY LOAD	LOAD TO EOT CRANE
	M <sup>3</sup>	Kg	Kg	Kg
ECSB HD 250	0.25	450	500	950
ECSB HD 350	0.35	650	700	1350
ECSB HD 500	0.5	750	1000	1750
ECSB HD 750	0.75	900	1500	2400
ECSB HD 1000	1	1200	2000	3200
ECSB HD 1500	1.5	2000	3000	5000
ECSB HD 2000	2	2800	4000	6800

## ELECTRO-HYDRAULIC CLAMSHELL GRABBER

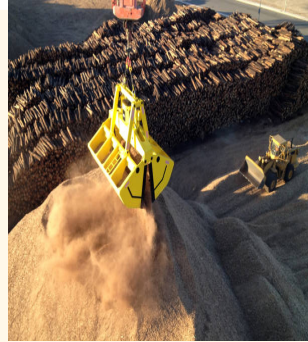
*Ranton clamshell grabbers are robust and reliable tools designed for handling large or heavy objects in a variety of industries.*

*They are equipped with hydraulic jaws lined with high-strength steel, which increases their lifespan and enhances their ability to grip and hold onto a wide range of materials.*

*These grabbers are built with the highest-quality materials and components, ensuring a long lifespan and dependable performance.*

*They are designed for ease of maintenance, with easy access to key components and a simple design. They are also equipped with a range of customisable features and are available in a range of sizes and capacities to meet the specific needs of different applications.*

*Ranton clamshell grabbers are backed by a comprehensive warranty and are supported by a team of experienced technicians. They are suitable for use in a variety of environments and are designed to be energy-efficient, with low operating costs and a minimal impact on the environment.*



## 2-ROPE AND 4-ROPE MECHANICAL GRABBERS

*In addition to our standard line of electro-hydraulic grabs, RANTON also offers 2 rope and 4 rope grabs for efficient and reliable handling of bulk materials. These grabs are perfect for a variety of applications including ports, terminals, and other industrial settings.*

*Our 2 rope grabs are designed for maximum efficiency and versatility, with a capacity of up to 5 cubic meters.*

*Our 4 rope grabs offer even greater stability and control, with a capacity of up to 10 cubic meters and four ropes for enhanced performance.*

*We custom build clamshell and orangepeel grabber in both 2 rope and 4 rope arrangements and RANTON has the solution for your material handling needs. Contact us today to discuss your specific requirements and how we can help you find the perfect solution.*





*At Ranton Hydraulics, we are proud to manufacture a wide range of attachments for tractors, forklifts, excavators, and EOT cranes. Our product line includes front end loaders, dozers, backhoe loaders, auger attachments, scoop buckets, bale grabbers, brick grabbers, orange peel grabbers, clamshell grabbers, rock grabbers, and log grabbers. All of our attachments are built to the highest standards of quality and durability, and we are committed to providing our customers with the best possible service and support.*

*We are always happy to hear from our customers and visitors, and we welcome your feedback, questions, and comments. If you have any questions about our products or services, or if you need assistance with your order, please don't hesitate to get in touch.*

*Here are a few ways to contact us:*

*Phone: You can reach us by phone at +91 8825887567, 8438975484, 7904116833.*

*Email: You can send us an email at [rantonhdf@gmail.com](mailto:rantonhdf@gmail.com). We will do our best to respond to your message as soon as possible.*

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GSTIN:33BDZPN3054J1Z2.*

*We look forward to hearing from you!*