



## EXCAVATOR ATTACHMENTS



*At Ranton Hydraulics, we are dedicated to providing our customers with high-quality, reliable excavator grabs that improve efficiency and productivity on the job site. Our grabs are designed and built with the highest standards of craftsmanship, using robust materials to ensure durability and longevity.*

*Our range of excavator grabs includes orange peel grabbers, clamshell grabbers, rock grabbers, log grabbers, and more. These grabs are built with high-strength steel and feature a durable, corrosion-resistant finish to ensure long-lasting performance. Their compact design allows for easy maneuverability in tight spaces.*

*In addition to our standard product line, we also offer custom products based on the specific needs of our customers. If you have a unique application or requirement, we have the expertise and capabilities to design and build a grab that meets your needs.*

## CHOOSING BASED ON THE MOUNT & ROTATOR

*Orange peel, clamshell, rock & log grabs can be used with and without rotators. These rotators will provide 360° continuous rotation. Rotators require additional valve and hose connections. Without rotators, it doesn't require additional valve, thus cost is less.*

### SLING TYPE MOUNT



*Sling type mountings can be used to handle large loads*

*Reduce stress created in the grabs due to radial loading*

*Compared to link type mount, cost will be lesser.*

*Best suited for Pendulum type rotator model as they are not suitable for radial loads.*



### LINK TYPE MOUNT

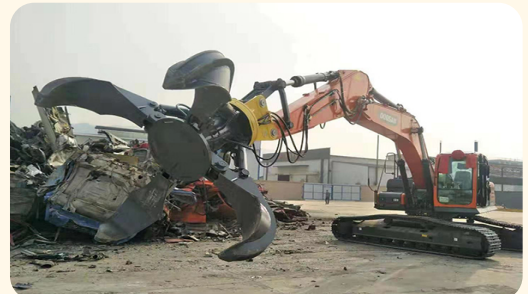
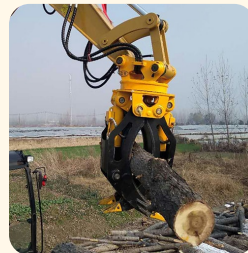


*link type mountings gives higher handling accuracy*

*Higher stress created in the grabs due to radial loading, thus load carrying capacity is lesser in radial direction*

*Comparatively higher cost to sling type model.*

*Best suited for Rigid type rotator model as they are suitable for radial loads*



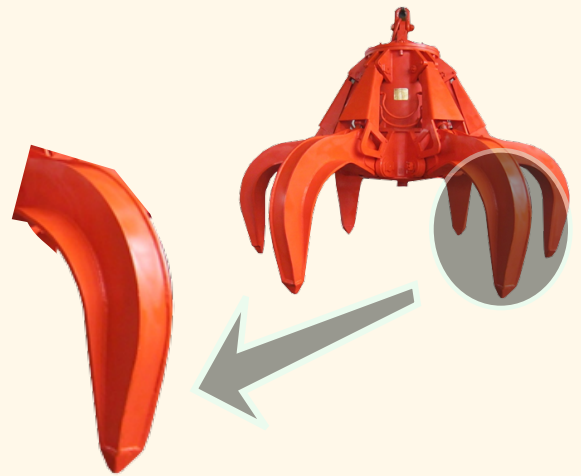
## ORANGE PEEL GRABBERS

*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.,*

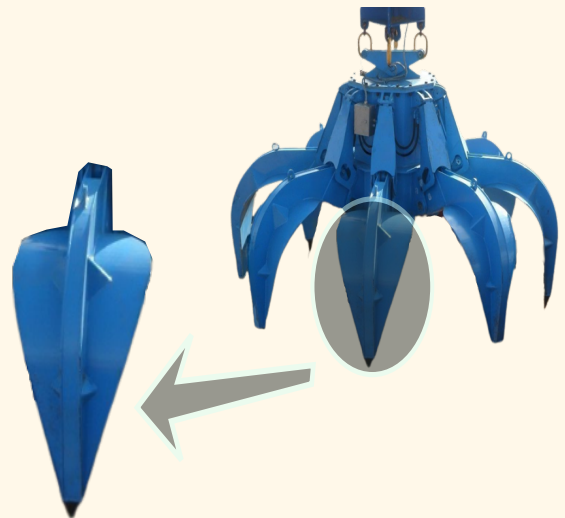
*Suitable for both loose and whole materials and can be used to handle Rocks, scrap metals, Scrap metal bales, Waste handlings, submerged waste, etc.,*

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

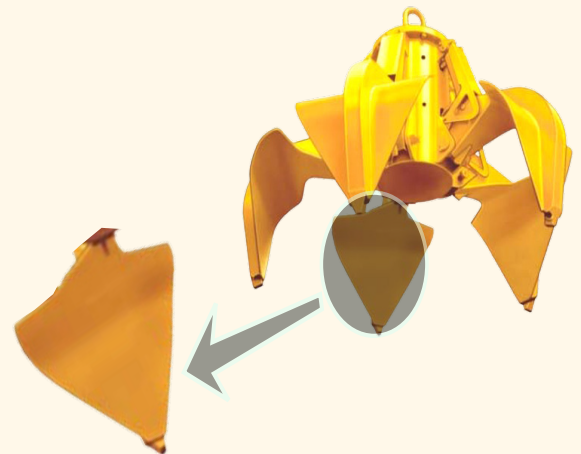
**OPEN TIME**



**SEMIOPEN TIME**



**CLOSED TIME**



## ORANGE PEEL GRABBER (LD)



	NO OF ARMS	DEAD WEIGHT	PAY LOAD	LOAD TO EXCAVATOR
		Kg	Kg	Kg
OPG 3 LD 100	<b>3</b>	180	100-400	280-580
OPG 3 LD 200		240	200-800	440-1040
OPG 4 LD 100	<b>4</b>	215	100-400	315-615
OPG 4 LD 200		280	200-800	480-1080
OPG 4 LD 350		350	350-1400	700-1750
OPG 4 LD 500		600	500-2000	1100-2600
OPG 5 LD 350	<b>5</b>	420	350-1400	770-1820
OPG 5 LD 500		670	500-2000	1270-2670
OPG 6 LD 500	<b>6</b>	750	500-2000	1250-2750

*The light duty models (LD) can be used to handle materials with a maximum density of 4000 kg/m<sup>3</sup>. Dead weight of the grab will be lesser thus requiring small size excavators.*

*These grabs can handle materials like - cotton, organic or inorganic wastes, papers and paper bundles, medium sized rocks, gravels, etc..*



## ORANGE PEEL GRABBER (HD)

*The Heavy duty (HD) models can be used to handle materials with a maximum density of 8000 kg/m<sup>3</sup>. Dead weight of the grab will be higher thus requiring larger size excavators for same volume.*

*These grabs can handle materials like - metal wastes, unsized metals, heavy stones, cast iron parts, etc., & also can be used to handle lower density materials.*

	NO OF ARMS	DEAD WEIGHT	PAY LOAD	LOAD TO EXCAVATOR
		Kg	Kg	Kg
OPG 3 HD 100	<b>3</b>	270	400-800	670-1070
OPG 3 HD 200		330	800-1600	1130-1930
OPG 4 HD 100	<b>4</b>	310	400-800	710-1110
OPG 4 HD 200		370	800-1600	1170-1970
OPG 4 HD 350		450	1400-2800	1850-3250
OPG 4 HD 500		730	2000-4000	2730-4730
OPG 5 HD 350	<b>5</b>	530	1400-2800	1930-3330
OPG 5 HD 500		820	2000-4000	2820-4820
OPG 6 HD 500	<b>6</b>	980	2000-4000	2980-4980

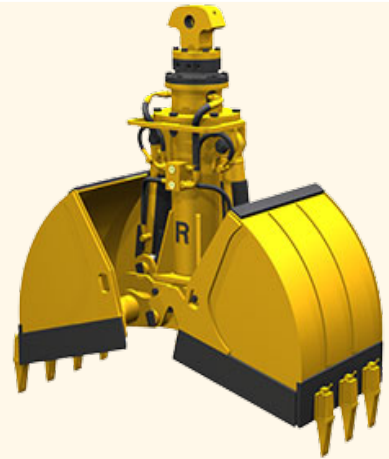
## DUAL ARM GRABBERS

*Suitable for less spillage requiring application such as Loose materials , submerged materials, Agri bulk grains, sand, m-sand, p-sand, Dredging, etc.,*

*Suitable for handling large materials such as Rocks, scrap metals, Scrap metal bales Waste handlings, submerged waste handling Baled wastes, etc.,*

*Suitable for handling lengthy materials such as Wood logs, structurals steels, concrete pipes,, pvc pipes, etc.,*

**CLAMSHELL GRAB**



**ROCK GRAB**



**LOG GRAB**



## CLAMSHELL GRABBER



	DEAD WEIGHT	PAY LOAD	LOAD TO EXCAVATOR
	Kg	Kg	Kg
CSB HD 100	200	400	600
CSB HD 200	330	800	1130
CSB HD 350	500	1050	1550
CSB HD 500	650	1500	2150
CSB HD 750	830	2250	3080
CSB HD 1000	1050	3000	4050

## ROCK GRABBER

	DEAD WEIGHT	PAY LOAD	LOAD TO EXCAVATOR
	Kg	Kg	Kg
RG HD 100	200	400	600
RG HD 200	330	600	930
RG HD 350	500	750	1250
RG HD 500	650	850	1500
RG HD 750	830	1000	1830



## LOG OR PIPE GRABBER



	DEAD WEIGHT	PAY LOAD	LOAD TO EXCAVATOR
	Kg	Kg	Kg
LG HD 100	200	400	600
LG HD 200	330	600	930
LG HD 350	500	750	1250
LG HD 500	650	850	1500
LG HD 750	830	1000	1830



*At Ranton Excavator Attachments, we offer a wide range of grabs to suit your specific needs. From standard models to custom designs, we have the perfect grab for any application. Whether you need a grab for a specific excavator make or mounting, we have the expertise to help you find the right fit.*

*Our team is dedicated to providing full support throughout the process, from choosing the right grabber to installing and maintaining it. We understand that every job is unique, which is why we offer custom design services to ensure that our products meet your specific requirements.*

*We also want to make sure that our products are of the highest quality and performance. That's why we carefully calculate the weight of each product, which may vary up to 10% depending on the type of model (semiclosed, open, or closed). When using our grabs with rotators, the weight may increase by 30 to 100 kgs, and an additional valve may be required to operate the rotator.*

*Trust us to help you get the job done right with our high-quality, reliable grabs and expert support team. Contact us today to learn more about our product offerings and custom design services.*



*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.*

*Ranton Hydraulics,  
No.11, S.F.492/2A, Opp Vaiyapurinagar arch,  
Sarkar Samakulam,  
Coimbatore-641 107,  
Tamil Nadu,India.  
GSTIN:33BDZPN3054J1Z2.*

*We look forward to hearing from you!*