



ARUL LINU GRABS Pvt. Ltd.

15+ YEARS OF
ENGINEERING
EXCELLENCE

SINCE 2009

**Custom Engineered
Grab Solutions
for Ports, Shipyards &
Bulk Material Handling**



Engineering Reliable
Material Handling
Solutions Since 2009



ENGINEERED FOR EVERY MATERIAL HANDLING CHALLENGE



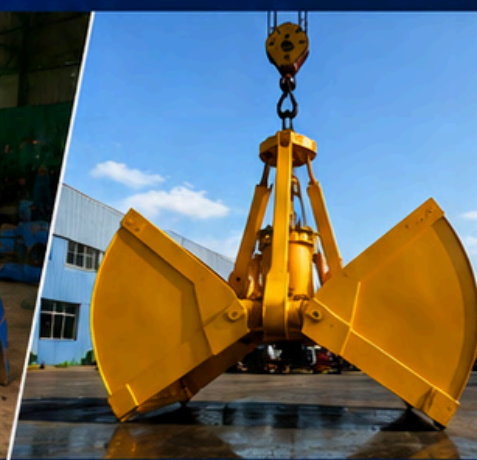
**MECHANICAL
CLAMSHELL
GRABS**



**ORANGE PEEL
GRABS**



**LOG HANDLING
GRABS**



**ELECTRO
HYDRAULIC
GRABS**



ARUL LINU GRABS PVT. LTD.
Goa, India



+91 9403686521



www.algrabs.com



RIR CERTIFICATION
Partners in Growth

CERTIFICATE

ARUL LINU GRABS PVT LTD

**Plot No. L-121, A-2, Phase IIIA, Verna Industrial Estate, Verna, Salcete,
Goa - 403722, India**

RIR certifies that the quality management system of the organization has been assessed and found to be in accordance with the requirements of the following standard:

ISO 9001:2015

SCOPE

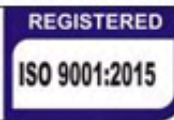
Manufacture of Grabs and Buckets, Services of Grabs and Buckets, Fabrication and Erection of MS/SS Steel and Piping work, Fabrication and Erection of Fire Hydrant Pipeline work, Hiring of Crane / Grabs and other machinery Equipment and General Machinery overhauling, repairs and other related works

EA CODE- 17, 23

Certificate No : 2660/ARU09A
Registration Date : 30.07.2024
Issue Date : 30.07.2024
Reissue Due Date : 29.07.2025
1st Surveillance Date : On / Before 29.07.2025
2nd Surveillance Date : On / Before 29.07.2026
Recertification Date : On / Before 29.07.2027



Certification Manager



RIR CERTIFICATION PRIVATE LIMITED

323, Tower B4, Space I-Tech Park, Sector-49, Sohna Road, Gurugram-122018, IND
Accredited by International Accreditation Services (Accreditation No. MSCB-127)
West Coast, 3060 Saturn Street, Suite 100 Brea, California 92821-1732 U.S.A

This certification was conducted in accordance with RIR auditing & certification procedures and subject to regular surveillance audits.

Certification period is 3 years. Verifiable at <http://www.rircert.com/certificate-search.php> or at e-mail: info@rircert.com



ARUL LINU GRABS PVT. LTD.

ENGINEERED FOR STRENGTH. BUILT TO PERFORM.



OUR CLIENTS



TRUSTED BY INDUSTRY LEADERS



Delivering Material Handling Solutions Since 2009



SHIPPING CORPORATION
OF INDIA



JSW



LARSEN & TOUBRO



ADANI PORTS
AND SPECIAL ECONOMIC ZONE



MORMUGAO
PORT AUTHORITY



ITD Cementation
India Limited

ITD CEMENTATION
INDIA LIMITED



JM BAXI
MARINE SERVICES



ESSAR
SHIPPING



FLEET MANAGEMENT
LIMITED



PORTS



SHIPPING



MARINE



DREDGING



INFRASTRUCTURE



MINING



STEEL



LOGISTICS



100+

PROJECTS DELIVERED
ACROSS INDIA & OVERSEAS



ARUL LINU GRABS PVT. LTD.

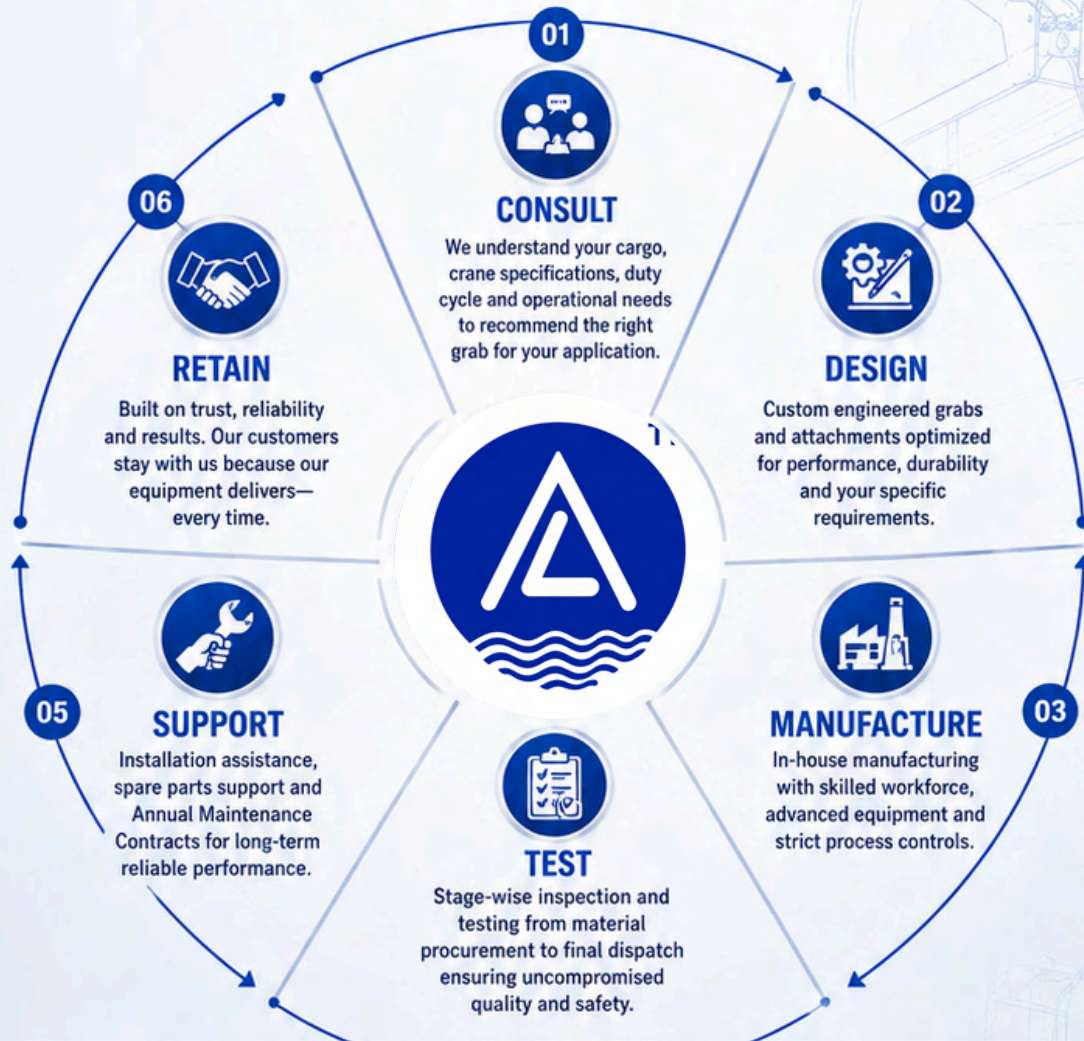
ENGINEERED FOR STRENGTH. BUILT TO PERFORM.





WHY CUSTOMERS CHOOSE AL GRABS

Engineering Solutions Beyond Equipment Supply



100%
CUSTOMER
RETENTION



**2-YEAR
WARRANTY**



**PROVEN
FIELD
PERFORMANCE**



AMC
ANNUAL MAINTENANCE
CONTRACTS

A PARTNER THROUGH THE ENTIRE EQUIPMENT LIFECYCLE



ARUL LINU GRABS PVT. LTD.
ENGINEERED FOR STRENGTH. BUILT TO PERFORM.



PRODUCT DIVISIONS



Complete Range of Material Handling Equipment
Engineered for Performance. Built for Reliability.



division
01



MECHANICAL GRABS

- Mechanical Clamshell Grabs
- Orange Peel Grabs
- Dredging Grabs
- Wellsinking Grabs
- Wood Chip Grabs
- G Series Grabs (G4, G5, G6, G7)



division
02



REMOTE CONTROL GRABS

- Remote Control Clamshell Grabs
- Remote Control Orange Peel Grabs
- Bulk Cargo Handling
- Port Operations
- Enhanced Safety & Precision



division
03



ELECTRO HYDRAULIC GRABS

- Electro Hydraulic Clamshell Grabs
- Electro Hydraulic Orange Peel Grabs
- Scrap Handling
- Bulk Material Handling
- High Efficiency & Power



division
04



SPECIALIZED GRABS

- Log Handling Grabs
- Timber Grabs
- Wood Chip Grabs
- Special Application Grabs
- Custom Built Solutions



division
05



EXCAVATOR ATTACHMENTS

- Hydraulic Grapples
- Orange Peel Grapples
- Scrap Grapples
- Log Grapples
- Built for Tough Applications



division
06



MARINE & PORT EQUIPMENT

- Spuds
- Cable Drums
- Winches
- Rope Reeling Drums
- Marine Fabrication
- Port & Deck Equipment



division
07



REPAIR & REFURBISHMENT

- Grab Repairs
- Refurbishment & Overhauling
- Life Extension Programs
- Component Replacement
- AMC & Service Contracts



division
08



ENGINEERING & CONSULTANCY

- Grab Selection Consultancy
- Capacity & Application Study
- Design & Engineering Support
- Site Surveys & Technical Evaluation
- Complete Project Assistance



CUSTOM ENGINEERED
SOLUTIONS



PROVEN PERFORMANCE
ACROSS INDUSTRIES



2 YEAR
WARRANTY



AMC & AFTER SALES
SUPPORT



QUALITY INSPECTION
AT EVERY STAGE

MECHANICAL CLAMSHELL GRABS

Engineered for Reliable Bulk Material Handling

APPLICATIONS

-  Iron Ore Handling
-  Coal Handling
-  Limestone Handling
-  Fertilizer Handling
-  Aggregates Handling
-  Bauxite Handling
-  Bulk Cargo Handling

AVAILABLE CAPACITIES



0.5 to 40+ m³

Custom capacities and configurations available as per material density, crane specifications and operational requirements.



ABOUT MECHANICAL CLAMSHELL GRABS

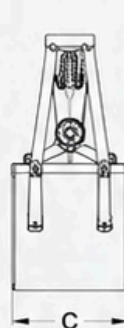
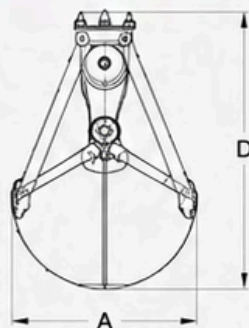
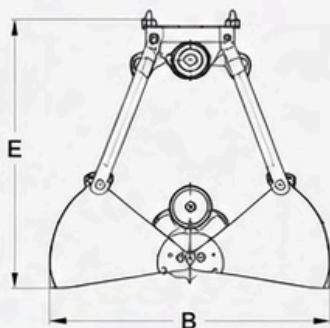
AL Grabs Mechanical Clamshell Grabs are designed for efficient loading and unloading of bulk materials in sea ports, steel plants, power plants, mines and industrial facilities.

These grabs are specially engineered for handling iron ore, coal, gravel, sand, clinker and other bulk cargo. The grab can be operated with open or closed shells depending on the job and the type of cargo to be handled.

Manufactured using high-strength, wear resistant steel, all bearings are heavy duty and sealed for high performance and long service life. This type of clamshell grabs can be supplied in various executions, depending on the material to be handled.

FRONT VIEW

SIDE VIEW



WHY AL GRABS?



Proven
Performance



Robust & Heavy
Duty Construction



High Filling
Efficiency



Low Maintenance
Design



Custom Engineered
Solutions



2 Year
Warranty



AMC & After Sales
Support



AL GRABS
BUILT TO PERFORM

MECHANICAL ORANGE PEEL GRABS



Engineered for Scrap, Rock & Bulk Material Handling



APPLICATIONS



Scrap Handling



HMS Handling



Rock Handling



Boulders Handling



Wood Chips Handling



Municipal Waste Handling



Dredging Operations

AVAILABLE CAPACITIES



0.5 to 25+ m³

Custom capacities and configurations available as per material density, crane specifications and operational requirements.



ABOUT MECHANICAL ORANGE PEEL GRABS

AL Grabs Mechanical Orange Peel Grabs are specially designed for handling scrap metal, HMS, rocks, boulders, wood chips and other difficult-to-handle bulk materials. Unlike conventional clamshell grabs, orange peel grabs provide superior penetration and gripping action, ensuring maximum material recovery and loading efficiency.

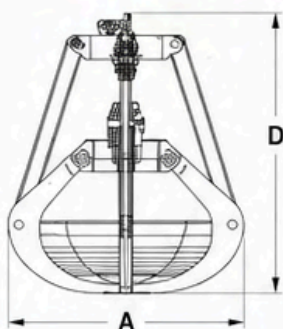
Built using high-strength steel and heavy-duty components, these grabs are engineered for demanding port, steel plant, recycling yard and dredging applications. Multiple tine configurations can be provided based on material characteristics and customer requirements.

GENERAL ARRANGEMENT

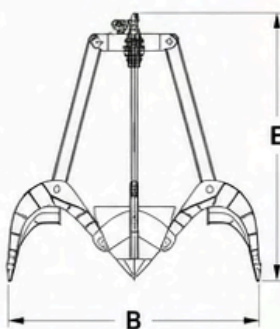
TOP VIEW



FRONT VIEW



SIDE VIEW



Dimensions are indicative and subject to change.



WHY AL GRABS?



Proven
Performance



Robust & Heavy
Duty Construction



High Filling
Efficiency



Low Maintenance
Design



Custom Engineered
Solutions



2 Year
Warranty



AMC & After Sales
Support



100%
CUSTOMER
RETENTION



2-YEAR
WARRANTY



PROVEN
FIELD
PERFORMANCE



AMC
CONTRACTS
AVAILABLE



Location:
goa , verna

Website:
www.algrabs.com

Email:
alindustries_ho@yahoo.co.in

G-SERIES ORANGE PEEL GRABS

Engineered for Scrap, Steel & Bulk Material Recovery

APPLICATIONS

-  Scrap Handling
-  HMS Handling
-  Steel Scrap Handling
-  Recycling Operations
-  Rock Handling
-  Boulder Handling
-  Waste Handling
-  Port Cargo Operations

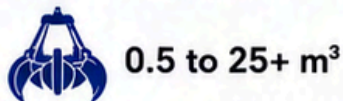


ABOUT G-SERIES ORANGE PEEL GRABS

AL Grabs G-Series Orange Peel Grabs are designed for demanding scrap and bulk material handling applications. Manufactured using heavy-duty construction and optimized leaf geometry, these grabs provide excellent penetration, superior gripping force and maximum material recovery.

Available in multiple leaf configurations and capacities, G-Series grabs can be customized to suit material characteristics, operating conditions and customer requirements.

AVAILABLE CAPACITIES



Custom capacities and configurations available as per material density, crane specifications and operational requirements.

G-SERIES CONFIGURATIONS



CLOSED LEAF

- Maximum material retention
- Ideal for shredded scrap and fine materials



SEMI OPEN LEAF

- General purpose handling
- Most versatile configuration for mixed materials

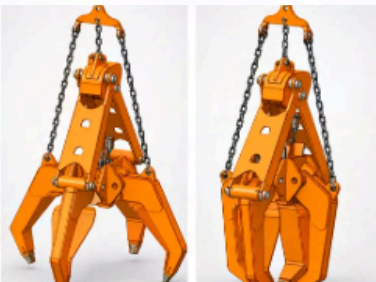


OPEN LEAF

- Suitable for HMS, rocks, boulders and bulky cargo
- Maximum penetration and gripping performance

AVAILABLE MODELS

G4



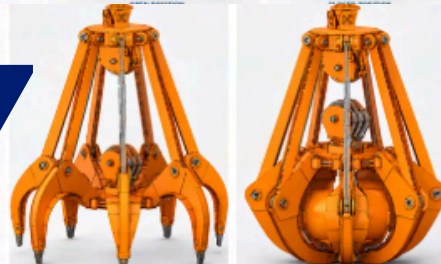
G5



G6



G7



WHY AL GRABS?



Proven
Performance



Robust & Heavy
Duty Construction



High Gripping
Efficiency



Low Maintenance
Design



Custom Engineered
Solutions



2 Year
Warranty



AMC & After Sales
Support

MECHANICAL DREDGING GRABS

Engineered for Dredging & Heavy Duty Material Handling



APPLICATIONS



Dredging Operations



River & Canal Cleaning



Harbour & Port Dredging



Lime Stone & Sand Handling



Sludge & Silt Removal



Mining & Excavation



Underwater Material Handling



AVAILABLE CAPACITIES



0.5 to 40+ m³

Custom capacities and configurations available as per material density, crane specifications and operational requirements.

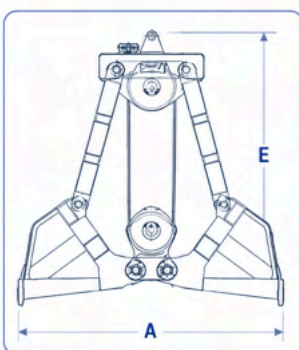
ABOUT MECHANICAL DREDGING GRABS

AL Grabs Mechanical Dredging Grabs are specially designed for efficient dredging and handling of silt, sand, sludge and other underwater materials. These grabs are engineered for tough marine and freshwater environments, ensuring high reliability, performance and long service life.

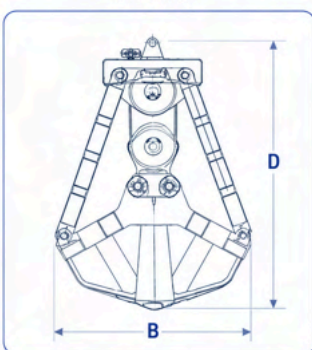
We have designed a special four rope mechanical clamshell grab with heavy duty HARDOX material bucket edges for dredging applications.

GENERAL ARRANGEMENT

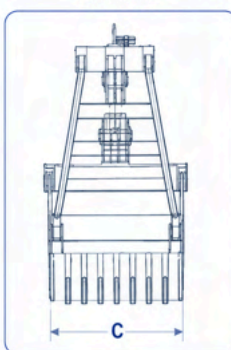
FRONT VIEW



SIDE VIEW



END VIEW



A = OVERALL WIDTH | B = MAXIMUM OPENING | C = BUCKET WIDTH | D = OPEN HEIGHT | E = OVERALL HEIGHT

Dimensions are indicative and subject to change.

CAPACITY	M ³	8	6	4
A	mm	3240	2941	2598
B	mm	4335	3935	3462
C	mm	2170	1976	1741
D	mm	4409	4092	3522
E	mm	5616	4553	4008
WEIGHT	Kg	14000	10000	7000



WHY AL GRABS?



Proven
Performance



Robust & Heavy
Duty Construction



High Filling
Efficiency



Low Maintenance
Design



Custom Engineered
Solutions



2 Year
Warranty



AMC & After Sales
Support



100%
CUSTOMER
RETENTION



2-YEAR
WARRANTY



PROVEN
FIELD
PERFORMANCE



AMC
CONTRACTS
AVAILABLE



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goa , verna

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www.algrabs.com

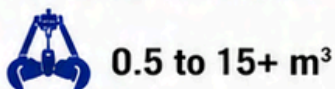
Email:
alindustries_ho@yahoo.co.in

Engineered for Deep Excavation & Well Foundation Construction

APPLICATIONS

-  Bridge Foundation Construction
-  Well Foundation & Caisson Sinking
-  Jetty & Port Infrastructure Projects
-  Marine Construction Works
-  Deep Excavation Operations
-  River & Canal Projects
-  Dam & Barrage Foundations
-  Underground Utility Structures

AVAILABLE CAPACITIES



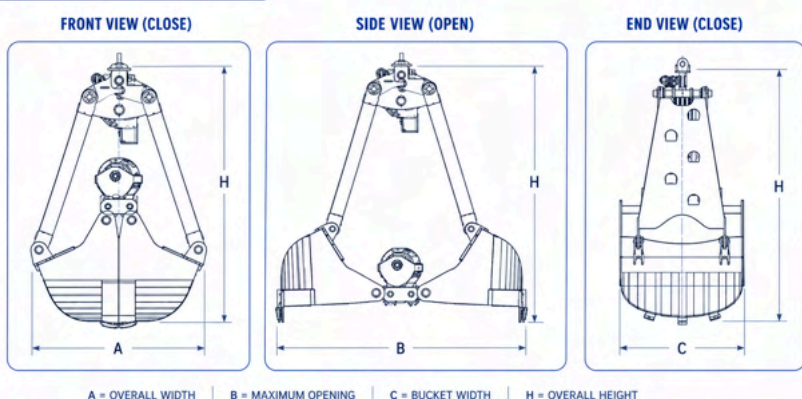
Custom capacities available based on:

- Well diameter
- Excavation depth
- Crane specifications
- Soil conditions
- Project requirements

KEY FEATURES

- ✓ Round Nose Bucket Design
- ✓ High Digging Force & Filling Efficiency
- ✓ Heavy-duty Wear-resistant Cutting Edges
- ✓ Robust Steel Construction
- ✓ Suitable for Compact Soil & Underwater Excavation
- ✓ Low Maintenance & Easy Operation
- ✓ Custom Engineered for Project Requirements
- ✓ Proven Performance in Marine & Infrastructure Projects

GENERAL ARRANGEMENT



WHY AL GRABS?

-  Proven Performance
-  Robust & Heavy Duty Construction
-  High Digging Efficiency
-  Low Maintenance Design
-  Custom Engineered Solutions
-  2 Year Warranty
-  AMC & After Sales Support



ABOUT WELL SINKING (ROUND NOSE) GRAB

AL Grabs Well Sinking (Round Nose) Grabs are specially designed for excavation and soil removal during the construction of bridge foundations, caissons, wells, jetties, marine structures and other deep foundation projects.

The round nose profile enables efficient penetration into compact soil layers while ensuring smooth excavation from confined and deep well foundations. Designed for operation under demanding site conditions, these grabs deliver high digging efficiency, superior bucket filling characteristics and reliable performance throughout the sinking process.

Manufactured using high-strength structural steel and heavy-duty wear-resistant components, AL Grabs Well Sinking Grabs are built to withstand abrasive materials and continuous operation. Every grab undergoes rigorous stage-wise inspection and testing to ensure durability, safety and long service life.

With proven field performance across multiple infrastructure and marine projects, our Well Sinking Grabs have earned the confidence of contractors and project owners for dependable and efficient foundation excavation.



LOG HANDLING GRAB

Engineered for Efficient Log Handling & Timber Operations

APPLICATIONS

-  Timber Handling
-  Log Handling Operations
-  Wood Chip Handling
-  Sawmills
-  Timber Processing Plants
-  Pulp & Paper Industry
-  Port Cargo Operations
-  Forestry Material Handling

AVAILABLE CAPACITIES

 **0.5 to 25+ m³**

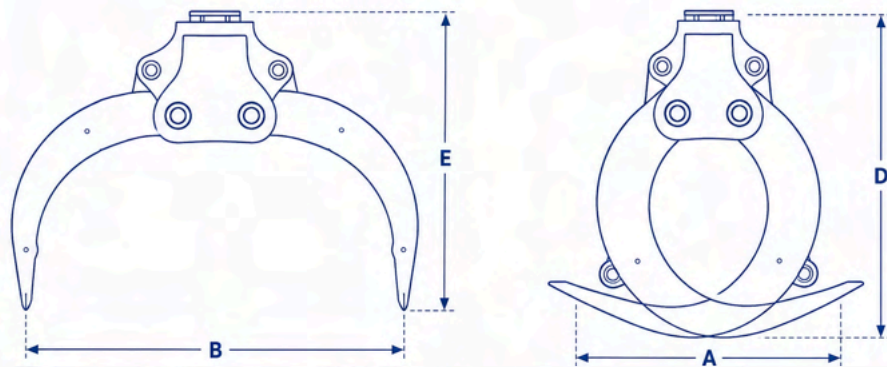
Custom capacities and configurations available as per material density, crane specifications and operational requirements.



ABOUT LOG HANDLING GRAB

AL Grabs Log Handling Grabs are specially designed for efficient loading, unloading and transportation of logs, timber, wood chips and forestry products. Manufactured from high-strength wear-resistant steel, these grabs provide reliable performance in ports, timber yards, sawmills and industrial material handling operations. The specially designed grab leaves ensure a secure grip on logs of varying diameters while minimizing material slippage during lifting and transportation. You can also include key points about heavy duty design, robust structure, high performance and long service life.

GENERAL ARRANGEMENT



 Dimensions are indicative and subject to change.



WHY AL GRABS?

- | | | | | | | |
|--|---|---|---|---|--|--|
| 
Proven Performance | 
Robust & Heavy Duty Construction | 
High Gripping Efficiency | 
Low Maintenance Design | 
Custom Engineered Solutions | 
2 Year Warranty | 
AMC & After Sales Support |
|--|---|---|---|---|--|--|



100%
CUSTOMER
RETENTION



2-YEAR
WARRANTY



PROVEN
FIELD
PERFORMANCE



AMC
CONTRACTS
AVAILABLE



Location:
goa , verna

Website:
www.algrabs.com

Email:
alindustries_ho@yahoo.co.in

ELECTRO HYDRAULIC CLAMSHELL GRAB

Engineered for Independent, Efficient & High Performance Bulk Material Handling

APPLICATIONS

-  Iron Ore Handling
-  Coal Handling
-  Limestone Handling
-  Fertilizer Handling
-  Sand & Gravel Handling
-  Port Cargo Operations
-  Ship Loading & Unloading
-  Bulk Material Terminals

AVAILABLE CAPACITIES

 **0.5 to 25+ m³**

Custom capacities and configurations available based on:

- Material density
- Crane specifications
- Duty cycle requirements
- Environmental conditions
- Customer operating preferences



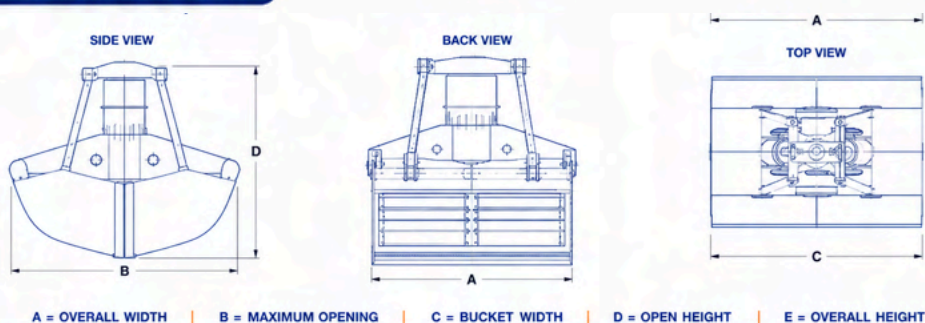
ABOUT ELECTRO HYDRAULIC CLAMSHELL GRABS

AL Grabs Electro Hydraulic Clamshell Grabs are designed for efficient loading and unloading of bulk materials where an independent hydraulic power system is preferred. The self-contained hydraulic arrangement enables operation without additional hydraulic circuits from the crane, ensuring flexibility and reliable performance across various applications.

Designed for continuous duty operations, these grabs deliver high closing force, optimized filling characteristics and excellent cycle times while maintaining low maintenance.

Every grab is engineered based on the customer's material characteristics, operational requirements and equipment specifications to ensure maximum productivity and long service life.

GENERAL ARRANGEMENT



A = OVERALL WIDTH | B = MAXIMUM OPENING | C = BUCKET WIDTH | D = OPEN HEIGHT | E = OVERALL HEIGHT

 Dimensions are indicative and subject to change.



WHY AL GRABS?

- | | | | | | | |
|--|---|--|---|--|--|--|
| 
Proven Performance | 
Robust & Heavy Duty Construction | 
High Filling Efficiency | 
Low Maintenance Design | 
Custom Engineered Solutions | 
2 Year Warranty | 
AMC & After Sales Support |
|--|---|--|---|--|--|--|



100%
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2-YEAR
WARRANTY



PROVEN
FIELD
PERFORMANCE



AMC
CONTRACTS
AVAILABLE

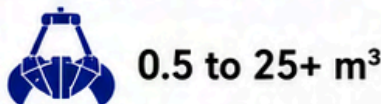
ELECTRO HYDRAULIC ORANGE PEEL GRABS

Engineered for Independent Scrap & Bulk Material Handling

APPLICATIONS

-  Scrap Handling
-  HMS Handling
-  Rock Handling
-  Boulder Handling
-  Steel Plant Operations
-  Recycling Yard Operations
-  Municipal Waste Handling
-  Port Cargo Operations
-  Dredging Operations

AVAILABLE CAPACITIES



Custom capacities and configurations available as per material density, crane specifications and operational requirements.



ABOUT ELECTRO HYDRAULIC ORANGE PEEL GRABS

AL Grabs Electro Hydraulic Orange Peel Grabs are specially designed for handling scrap metal, HMS, rocks, boulders, steel scrap, municipal waste and other difficult-to-handle bulk materials.

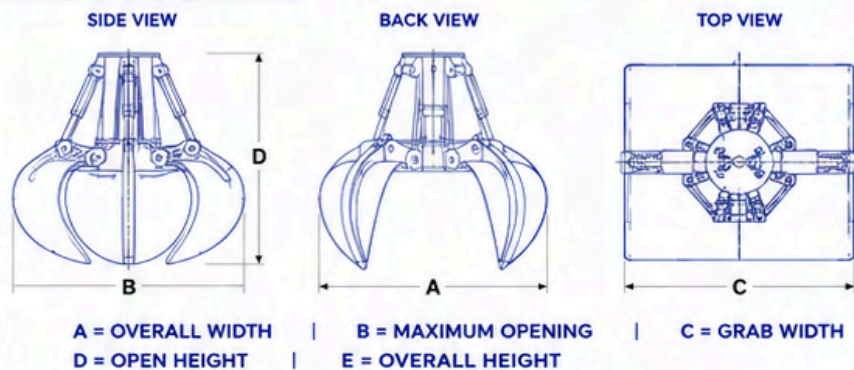
Powered by a self-contained electro hydraulic system, these grabs operate independently without requiring external hydraulic circuits, making them ideal for installation on a wide range of cranes and material handling equipment.

The specially engineered grab leaves provide superior penetration and gripping performance, ensuring maximum material recovery and efficient loading operations.

Built using heavy-duty components and robust structural designs, these grabs are designed for continuous operation in demanding environments such as ports, recycling yards, steel plants and waste handling facilities.

Multiple leaf configurations can be provided based on material characteristics and customer requirements.

GENERAL ARRANGEMENT



 Dimensions are indicative and subject to change.

PRODUCT IN OPERATION



WHY AL GRABS?

-  Proven Performance
-  Robust & Heavy Duty Construction
-  High Gripping Efficiency
-  Low Maintenance Design
-  Custom Engineered Solutions
-  Engineering Consultation
-  2 Year Warranty
-  AMC & After Sales Support



100%
CUSTOMER
RETENTION



2-YEAR
WARRANTY



PROVEN
FIELD
PERFORMANCE



AMC
CONTRACTS
AVAILABLE



Location:
goa , verna

Website:
www.algrabs.com

Email:
alindustries_ho@yahoo.co.in

RADIO REMOTE CONTROL GRABS

Engineered for Independent Bulk Material Handling

APPLICATIONS

-  Iron Ore Handling
-  Coal Handling
-  Limestone Handling
-  Fertilizer Handling
-  Sand & Gravel Handling
-  Bulk Cargo Operations
-  Ship Loading & Unloading
-  Port Material Handling



AVAILABLE CAPACITIES



Custom capacities and configurations available as per material density, crane specifications and operational requirements.

ABOUT RADIO REMOTE CONTROL GRABS

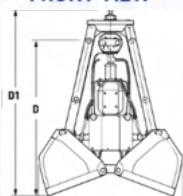
AL Grabs Radio Remote Control Grabs are designed for efficient loading and unloading of bulk cargo where independent operation is required without additional hydraulic or electrical connections from the crane.

The grab is operated through a radio remote control system, providing flexibility, ease of operation and enhanced productivity in port and marine cargo handling applications.

Manufactured using heavy-duty construction and high-quality components, these grabs are suitable for continuous operation in demanding environments while delivering reliable performance and long service life.

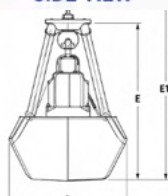
GENERAL ARRANGEMENT

FRONT VIEW

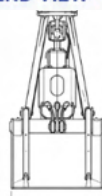


Dimensions are indicative and subject to change.

SIDE VIEW



END VIEW



WHY AL GRABS?



Proven Performance



Robust & Heavy Duty Construction



High Filling Efficiency



Low Maintenance Design



Custom Engineered Solutions



2 Year Warranty



AMC & After Sales Support



100% CUSTOMER RETENTION



2-YEAR WARRANTY



PROVEN FIELD PERFORMANCE



AMC CONTRACTS AVAILABLE



Location:
goa , verna

Website:
www.algrabs.com

Email:
alindustries_ho@yahoo.co.in

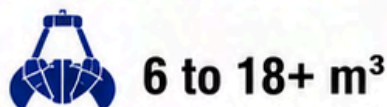
RADIO REMOTE CONTROL ORANGE PEEL GRABS

Engineered for Independent Scrap & Bulk Material Handling

APPLICATIONS

-  Scrap Handling
-  HMS Handling
-  Steel Scrap Handling
-  Recycling Operations
-  Rock Handling
-  Boulder Handling
-  Municipal Waste Handling

AVAILABLE CAPACITIES



Custom capacities and configurations available as per material density, crane specifications and operational requirements.



ABOUT RADIO REMOTE CONTROL ORANGE PEEL GRABS

AL Grabs Radio Remote Control Orange Peel Grabs are designed for efficient handling of scrap metal, HMS, steel scrap, rocks and other difficult-to-handle bulk materials. The integrated radio remote control system enables completely independent operation without requiring hydraulic or electrical connections from the crane.

These grabs are manufactured using heavy-duty construction, wear-resistant materials and precision-engineered components to ensure maximum penetration, gripping force and material recovery efficiency. The remote-control operation improves productivity while reducing cycle times and simplifying crane integration.

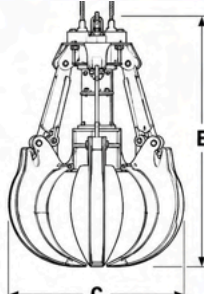
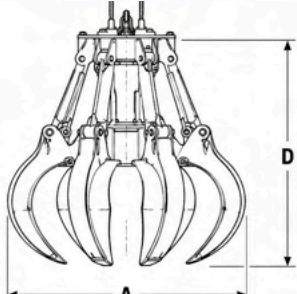
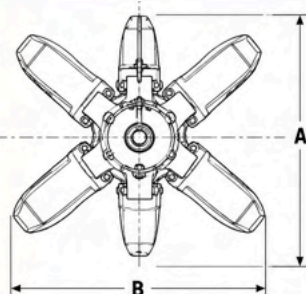
Available in multiple capacities and configurations, Radio Remote Control Orange Peel Grabs can be customized to suit specific material characteristics, crane capacities and operational requirements.

GENERAL ARRANGEMENT

TOP VIEW

FRONT VIEW

SIDE VIEW



WHY AL GRABS?



Proven
Performance



Robust & Heavy
Duty Construction



High Filling
Efficiency



Low Maintenance
Design



Custom Engineered
Solutions



2 Year
Warranty



AMC & After Sales
Support



100%
CUSTOMER
RETENTION



2-YEAR
WARRANTY



PROVEN
FIELD
PERFORMANCE



AMC
CONTRACTS
AVAILABLE



Location:
goa , verna

Website:
www.algrabs.com

Email:
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FOUR ROPE MECHANICAL ORANGE PEEL GRAB FOR WOOD CHIPS

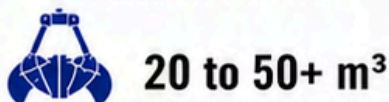
Engineered for Reliable & Efficient Bulk Material Handling

APPLICATIONS

-  Wood Chips Handling
-  Biomass Material
-  Wood Waste
-  Bark & Forestry Residue
-  Light Bulk Cargo
-  Recycling Material
-  Agricultural Residue



AVAILABLE CAPACITIES



Custom capacities and configurations available as per material density, crane specifications and operational requirements.

ABOUT FOUR ROPE MECHANICAL ORANGE PEEL GRAB

Specially designed for handling wood chips in large quantities, Our Four Rope Mechanical Orange Peel Grab is suitable for loading and unloading operations at ports, terminals, storage yards and bulk handling facilities.

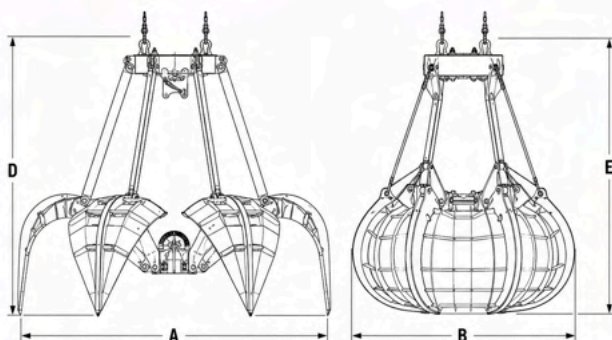
The grab is manufactured using heavy-duty construction and wear-resistant materials to ensure high productivity, long service life and reliable performance under continuous operation.

Optimized tine geometry ensures maximum filling efficiency and secure gripping of low-density bulk materials like wood chips, biomass and forestry residue.

GENERAL ARRANGEMENT

FRONT VIEW

SIDE VIEW



- A = MAXIMUM OPENING
- B = CLOSED WIDTH
- D = OPEN HEIGHT
- E = OVERALL HEIGHT

SPECIFICATIONS

CAPACITY	43 m ³
OPEN HEIGHT	6650 mm
OPEN WIDTH	9200 mm
CLOSED HEIGHT	6010 mm
CLOSED WIDTH	6215 mm
GRAB WEIGHT	14000 kg

Dimensions are indicative and subject to change.



WHY AL GRABS?



Proven Performance



Robust & Heavy Duty Construction



High Filling Efficiency



Low Maintenance Design



Custom Engineered Solutions



2 Year Warranty



AMC & After Sales Support



100% CUSTOMER RETENTION



2-YEAR WARRANTY



PROVEN FIELD PERFORMANCE



AMC CONTRACTS AVAILABLE



Location:
goa , verna

Website:
www.algrabs.com

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CUSTOM ENGINEERED GRAB SOLUTIONS

Engineered for Reliable & Efficient Material Handling



**CUSTOM ENGINEERED
DESIGN**



**HEAVY DUTY
CONSTRUCTION**



**HIGH PERFORMANCE
& RELIABILITY**



**BUILT FOR TOUGH
OPERATIONS**

TRIMMING GRAB



APPLICATIONS

- Limestone
- Iron Ore
- Clinker
- Copper ore
- Aggregates
- Bulk Materials

KEY FEATURES

- ✓ Low headroom design
- ✓ Excellent reach in hold corners
- ✓ High penetration capability
- ✓ Efficient cargo trimming
- ✓ Robust & wear-resistant structure
- ✓ Designed for heavy duty operations

AL Trimming Grabs are specially designed for efficient cargo trimming and levelling inside vessel holds. The optimized jaw geometry allows operators to reach inaccessible corners and maximize cargo recovery while reducing manual intervention. Designed for heavy-duty port operations, the grab offers high durability, reliable performance and low maintenance requirements.

SCISSOR GRAB



APPLICATIONS

- Steel Billets
- High density cargo
- Iron ore
- Imenite sand
- Manganese
- Clinkers and limestone

KEY FEATURES

- ✓ High biting force
- ✓ Self-balancing design
- ✓ Handling large bulk cargo
- ✓ Suitable for irregular shapes
- ✓ Higher cargo penetration
- ✓ Heavy-duty pivot arrangement

AL Scissor Grabs are engineered for safe and efficient handling of large and irregular cargo. The scissor-action mechanism provides a firm grip while ensuring load stability during lifting and transportation. Manufactured using high-strength steel and precision-engineered components, these grabs are suitable for demanding port, steel plant and material handling applications.



CUSTOM ENGINEERED TO YOUR NEEDS

Material of construction, capacity, dimensions and operating characteristics can be customized to suit customer requirements and working conditions.

Our engineering team works closely with you to deliver the most efficient and reliable grab solution for your operation.



ABOUT OUR FABRICATION DIVISION

Arul Linu Grabs Pvt. Ltd. offers comprehensive heavy fabrication and custom engineering solutions for ports, mining operations, material handling facilities, industrial plants and infrastructure projects.

Leveraging modern manufacturing techniques, lean engineering principles and experienced fabrication teams, we design and manufacture structures and equipment tailored to client-specific operational requirements.

Our fabrication capabilities extend from concept development and detailed engineering to manufacturing, assembly and site support.

OUR CAPABILITIES

 INDUSTRIAL HOPPERS	 STRUCTURAL STEEL SHEDS & BUILDINGS	 EXCAVATOR BUCKETS
 RECLAIMER BUCKETS	 HEAVY FABRICATION WORKS	 CUSTOM ENGINEERED EQUIPMENT

WHY AL GRABS FABRICATION?

 LEAN MANUFACTURING PRACTICES	 IN-HOUSE DESIGN & ENGINEERING	 PRECISION CNC CUTTING & MACHINING	 CERTIFIED WELDING PROCEDURES	 QUALITY INSPECTION & TESTING	 CUSTOM BUILT TO CLIENT SPECIFICATIONS
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PROJECT HIGHLIGHTS

01  INDUSTRIAL STORAGE HOPPER Custom fabricated material handling hopper designed for bulk cargo operations.	02  DELTA INDUSTRIAL SHED Large-span industrial steel structure manufactured and erected to client specifications.	03  EXCAVATOR & RECLAIMER BUCKETS Heavy-duty wear-resistant buckets engineered for demanding material handling applications.
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MANUFACTURING STRENGTH

 ESTABLISHED 2009	 15+ YEARS EXPERIENCE	 200+ GRABS MANUFACTURED	 MODERN FABRICATION FACILITY AT VERNA INDUSTRIAL ESTATE, GOA	 IN-HOUSE DESIGN & ENGINEERING TEAM	 LEAN MANUFACTURING PRACTICES
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CONTACT US



For enquiries, product information, technical consultations, customized grab solutions and after-sales support, please contact our team.



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+91 8322500689 / 2516136



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MANUFACTURING FACILITY

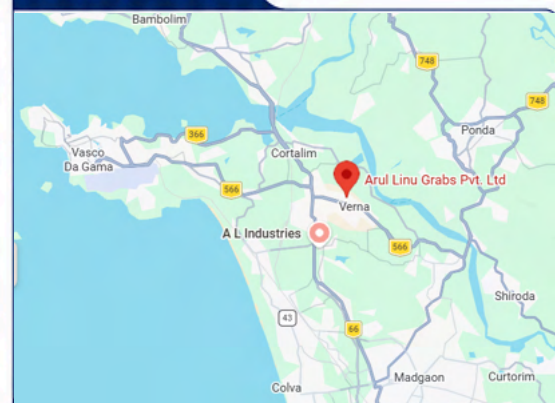


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OUR LOCATION



Scan/Click to open in Google Maps

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LinkedIn: AL Groups



CONNECT WITH US

Follow us on LinkedIn
for company updates,
projects and more.

COMPANY CREDENTIALS



ESTABLISHED
2009



LEGAL STATUS
PRIVATE LIMITED
COMPANY



GSTIN
30AAHCA7122M1ZU



MANUFACTURING AREA
3,500 m² COVERED
7,500 m² OPEN



EXPERIENCE
15+ YEARS OF
MANUFACTURING
EXCELLENCE



Location:
goa , verna



Website:
www.algrabs.com



Email:
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