

Servoday Grab

The Products range of Grab Equipments



Products:

- Radio Remote Control Grab
- Mechanical 2 & 4 Rope Clamshell Grab Orange Peel Grab (Cactus Grab)
- Electro Hydraulic Log Grab
- Electro Hydraulic Clamshell Grab
- Electro Hydraulic Orange Peel Grab
- Hydraulic Excavators Attachments
- Special purpose Grab for Rock & Logs
- Port Hopper/Silos









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Phone: +91-288-2556671, 2556672, 2555867
Formerly known as Servoday Plants & Equipments Pvt. Ltd



VALUABLE CLIENTS:

RISHI SHIPPING – SHREEJI SHIPPING – KAAMAKSHI SHIPPING B.DEVCHAND & SONS SHIPPING – MAHESHWARI HANDLING OTA KANDLA – DYNAMIC TECH VISION TRADING UAE TWICE SWEET UK – VELJI P & SONS





Radio Remote Control Grab

SUITABLE FOR SHIP CRANE ENVIRONMENT FRIENDLY GRAB

Product Description:

It runs with 12/24VDC battery, Operation system with Single heavy duty hydraulic cylinder.

Grab suitable for Ship crane rigging system.

100% performance in all kind of bulk cargo.

The Remote control operate up to 100meters distance with multiple channels do not mix with port navigational equipments.

Shells manufactured out of wear resistant steel.

Arms manufactured out of high tensile steel.

Cargo can be use density from 0.75 t/m3 up to 2.8 t/m3

Manufacturing capacity starts from 2 to 50 Cubic meter capacity with capacity reducible by kick plate.



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Mechanical 2 & 4 Rope Clamshell Grab

Product Description:

Grab is very suitable for any operation for 2 & 4 ropes various type crane.

Manufactured with very high quality standards.

Our Manufacturing Capacity is from 2.5 Cbm up to 50 Cbm Capacity can be reducible by kick plate.

Grab technical design for Cargo density from 0.75 t/m3 up to 3.5 t/m3

Used for Ports, Ship -Transshipment and all type operational cargo.

100% performance in all types of bulk cargo..

High quality steel material as Hardox 400/500 Weldox 700 and ST 52 - 3



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Mechanical 2 & 4 Rope Orange Peel Grab

(Cactus Grab)

Product Description:

Special design from 1.0 Cbm up to 30 Cbm

Manufacturing in very high quality standards by using High quality steel material as Hardox 450, Weldox 700 and ST 52 – 3

Grab design for various type of material density Normal type - Medium type - Heavy - duty type.

High quality manufacturing Half petal - Full Close and open model.

For handling Scraps material - rubbish - waste - wood - chips - etc.

Depend on the grab capacity nail number can be changed as 5 - 6 - 7 - 8 pieces.

Easy periodic maintenance, all moving parts with grease oiling construction.

Arm and Sheave bearing Sea waterproof bronze and double sealed if required.

Grab used in various industries like All



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Electro Hydraulic Log Grab

Product Description:

Special design from 1.0 Sq. Meter to 5.0 Sq. Meters.

Manufacturing in very high quality standards by using High quality steel material as Hardox 450, Weldox 700 and ST 52 – 3

Grab design for various type of Timber Logs density Normal type - Medium type - Heavy - duty type.

High quality of Hydraulic components used to deliver the efficient powers.

Easy periodic maintenance and all moving parts with grease oiling construction.



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Electo Hydraulic Clamshell Grab & Orange Peel Grab

Clamshell
Starts from 2.0 CBM to 40 CBM

Orange Peel Grab
Starts from 2.0 CBM to 30 CBM

Product Description:

Grab density from 0.7 t/m3 up to 3.5 t/m3

User group Ports- Ships – Steel Plant, Industrial factory etc.

Working system 380 V – 415 V 50 Hz or 440 V 60 Hz.

Fastest Opening and closing time depend on grab capacity.

Hydraulic pressure from 130 Bar up to 230 Bar.

High quality Hydraulic cylinders made from Stainless (RVS) hard chromed.

High Quality of material ware resistance steel.

Manufacturing in very high quality standards by using High quality steel material as Hardox 450, Weldox 700 and ST 52 – 3



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Hydraulic Excavators Attachments

Product Description:

- Hydraulic Clamshell Grab Attachment Capacity 1.0 m3 to 2.0 m3
 Density 1.8 t/m3 to 2.6 t /m3
- Hydraulic Orange Peel Attachment Capacity 0.4 m3 to 2.5 m3
 Density 2.0 t/m3 to 2.5 t/m3
- Hydraulic LOG (TIMBER) Attachment Capacity 1.0 m3 to 3.0 m3

Manufacturing in very high quality standards by using High quality steel material as Hardox 450, Weldox 700 and ST 52-3



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