WE CONVEY QUALITY

Bulk Handling

Mobile Shiploaders
Eco Hopper
SAMSON™ Surface Feeder
STORMAJOR™ Radial Stacker

SAMSON
AUMUND GROUP

Mobile Ship Loading

SAMSON offer the most comprehensive range of Mobile Shiploaders available with specialised facilities designed for port and terminal operations.

Incorporating the SAMSON™ feeder unit the Shiploader may receive any dry bulk cargo direct from tipping trucks retaining complete mobility without the need for any fixed equipment.

High handling rates on multi-bulk cargoes with complete flexibility allowing operation on an existing berth within minimum overall investment.

Comprehensive dust control facilities, including the Cascade dust free loading chute, are available to minimise environmental pollution.

Eco Hopper

For bulk material imports the dust controlled SAMSON Eco Hopper offers an eco-friendly and at the same time economical solution for material discharged from ship by grab cranes.

The special hopper design comprises efficient dust control measures to minimise the escape of dust during the grab discharge cycle. With its 'Flex-Flap' dust control system and reverse jet dust extraction systems the Eco Hopper allows to handle virtually any material without excessive environmental pollution.

The hopper system may be rail mounted or supplied on rubber tyres with transfer conveyors or a truck loading spout. Mobile hoppers may be used in conjunction with existing grab cranes, mobile harbour cranes or shipmounted cranes offering the user total flexibility with the minimum of new capital investment.

SAMSON™

Surface Feeder

The SAMSON™ Surface Feeder receives bulk materials direct from tipping trucks and loading shovels providing a buffer storage capacity and a controlled rate discharge.

Installed above ground with no need for deep pits and expensive civil engineering works the SAMSON™ is a flexible alternative to traditional underground hoppers.

Using the wide belt design principle any material may be reliably conveyed without risk of bridging or blockage.

Since material is drawn from the tipping truck in a controlled stream dust generation is significantly reduced minimising environmental pollution.

The SAMSON™ offers high performance with proven reliability operating in continuous process industries worldwide.

STORMAJOR™

Radial Boom Stacker

The STORMAJOR™ opens new possibilities for Stockpiling, Barge Loading and Rail Car Loading with the unique benefit of complete mobility offering high performance, universal application and the flexibility to receive material direct from tipping trucks or shovels or even grab cranes without permanent civil works or any fixed equipment.

By combining a SAMSON™ Surface Feeder with a Radial Outloading Boom onto a single mobile chassis the STORMAJOR™ offers the performance of a fixed loading system with the benefit of eliminating the need for any permanent infrastructure

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