



## **BULK HANDLING**

**SAMSON® Surface Feeder**  
**Stormajor Radial Stacker/Loader**  
**Mobile Shiploaders**

**B&W**

**AUMUND GROUP**



## **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 combines the benefits of the SAMSON® feeder unit with a Radial Outloading Boom both mounted to a common chassis as a fully integrated mobile stacker.

Using the SAMSON® principle most bulk materials may be received direct from both tipping trucks and loading shovels without the use of large ramps or underground pits.

Using the radial boom feature the Stormajor may create vast stockpiles with the minimum of machine movements.

In addition to stockpiling the Stormajor may be utilised for Ship or Barge loading with the benefit of the radial boom feature with extended outreach for trimming the vessel.

Available with a wide range of optional equipment the Stormajor offers complete flexibility as an economical alternative to expensive fixed installations.



## MOBILE SHIP LOADING

B&W 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.

[www.bwmech.co.uk](http://www.bwmech.co.uk)

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