

# Sugar and steel: new break bulk attachments from Stevenel Ltd

**Stevenel Ltd**, Tampere, Finland

Stevenel offers professional cargo handling attachments for ports and industrial terminals to improve loading and unloading operations. The range includes attachments for use in handling pulp, sawn timber, paper reels, big bags, palletized cargo, steel products, mould and ingots.

The majority of Stevenel's products are modularized; so many attachments are manufactured to the customer's specification.

The company offers both fully automated and also semi-automated attachments depending on the customer situations. EU directives are used in during the design stage, so CE-marking is included in all deliveries.

A large proportion of deliveries are supplied for fully hydraulic cranes, but but are also available for cable cranes.

## Shoreham Port and steel handling

Shoreham Port, UK, is a good example of a modern port with effective cargo handling equipment. Shoreham Port handles timber, steel, bulk, and general and project cargoes.

"Our Sennebogen 880 EQ material handler, fitted with a rotator and hydraulically adjustable spreader beam, enables fast and efficient and controlled handling of steel products at Shoreham.

"Shoreham sketched the design for the spreader beam required to discharge steel sections from the vessel's hold into the gantry area on the dockside. Stevenel's design team then presented Shoreham with the spreader specification drawings for acceptance before being built," says Mr. Alan Motterham, General Manager and Director of Shoreham Port.

Stevenel Ltd has supplied also timber-handling spreaders for Shoreham port.



The steel handling beam can handle 20tn loads, 5-20m in length.



The Stevenel big bag spreader takes six bags at a time, each bag weighing 1000kg.

## Big bag handling at Tate & Lyle Port on the River Thames

Europe's biggest sugar refinery Tate & Lyle recently invested in a fully hydraulic MultiDock crane and a semi-automated bag spreader from Stevenel, for loading sugar bags into vessels at their own port on the River Thames, UK.

"We have achieved loading rates of around 140tnh with the bag handling unit, and all operators report that it is safe and simple to use. I particularly like the remote release arrangement, which has enabled us to reduce the labour requirement on board the vessel. The unit is sturdy and built to a very high standard; its general arrangement allows accurate positioning of bags on the vessel and keeps them all tight together with no gaps," says Port Operations Manager Andrew Morris from Tate & Lyle.

### ABOUT THE COMPANY

Stevenel designs and makes attachments for general cargo. Our focus is on break bulk cargo attachments. The company was established in 1998 and has main markets in Europe, but lately also worldwide.

### ENQUIRIES

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# **Stevenel**

**Pro-Loading**

**Enhance Your Port operations with fully/semi-automated attachments!**

## **Stevenel for**

- pulp units
- sawn timber, plywood, chipboard
- paper reels, big bags
- steel products
- palletized products, etc....

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