



## PUSH FLOOR EXTRACTORS



Designed for difficult non free flowing bulk solids, the Push Floor is therefore mainly suitable for the cement industry, timber and wood board industries as well as for sludge cake handling in the water industry and indeed many other industries worldwide. A series of parallel pusher frames (ladders) are connected to a series of hydraulic cylinders located at one side of the pushfloor. Each ladder performs a reciprocating motion on the flat bunker floor shearing a layer of material from the bunker into a collection conveyor.

Suitable for square & rectangular bottoms

Designed to function with non free-flowing and difficult to handle bulk solid materials

Hydraulic or electric drives.

Reliable discharge and accurate metering can be achieved on demand.

Extraction capacity up to 500m<sup>3</sup>/hour per module.

Floor sizes: Up to 9,000m wide per section of floor - Up to 25,000mm long



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