

# Live Bottom

Ideal discharge unit for difficult to handle bulk materials which are stored in rectangular silos. The material discharge frames are operated shifted and hydraulically driven.

## Design characteristics

- robust construction
- ladder type frame construction
- rectangular design

## Applications

- bulk material reception
- bulk material transfer
- for underground silos and tower silos

## Customer advantages

- low life-cycle-costs
- optimum bulk material discharge
- easy to maintain
- first in first out

## Technical data

• discharge capacity	50 up to 600 m <sup>3</sup> /h per discharge screw
• driving power	3 up to 180 kW
• dimensions	20,000 x 20,000 x 2,500 up to 15,000 mm
• controls	specially optimized control and sensor concepts
• wear protection	as an option, specially tailored to the application and the bulk material, for example different stainless steels, Hardox, wear protection welding, Infinite Shield (ceramic)
• execution	CE declaration of conformity ATEX: standard no ex-qualification alternatives: inside: zone 22 and outside: no zone (Ex II 3/-D)

