

APPLICATIONS

ALL FROM ONE HAND



FEAL
Industrial Solutions

Measurement of heap capacity



Short description:

The laser scanner is installed on a crane, stacker or reclaimer. The data from the Laser scanner is supplied to an LASE Controller. A two-dimensional profile of the heap is created by the laser scanner. Combined with the machine position a three-dimensional profile of the heap can be generated. The measurement system provides the profile in a chess board, height of the fields in the chess board.

Measurement System Features:

- Volumen measurement heap volume
- Profile of the heap
- Optimal charging and leaving of fill mass
- Exact illustration of the heap profile
- Large range (150m)
- Several crane installations can be equipped in parallel
- Suitable for multi-storage
- Rugged construction

