

Belt conveying loop for 800mm wide crates

We are closing our insect pilot facility and therefore we are selling all the equipment in there.

This is the description for the belt conveying loop

In our insect processing system, the belt meant to be used to transport crates 800 x 800 x 200 from the rearing facility to the automatic feeding station. The crates can be transported around the corners without the need of a person to touch the crates. The conveyor belt is designed as a circulating belt, which runs over a storage table at one point.

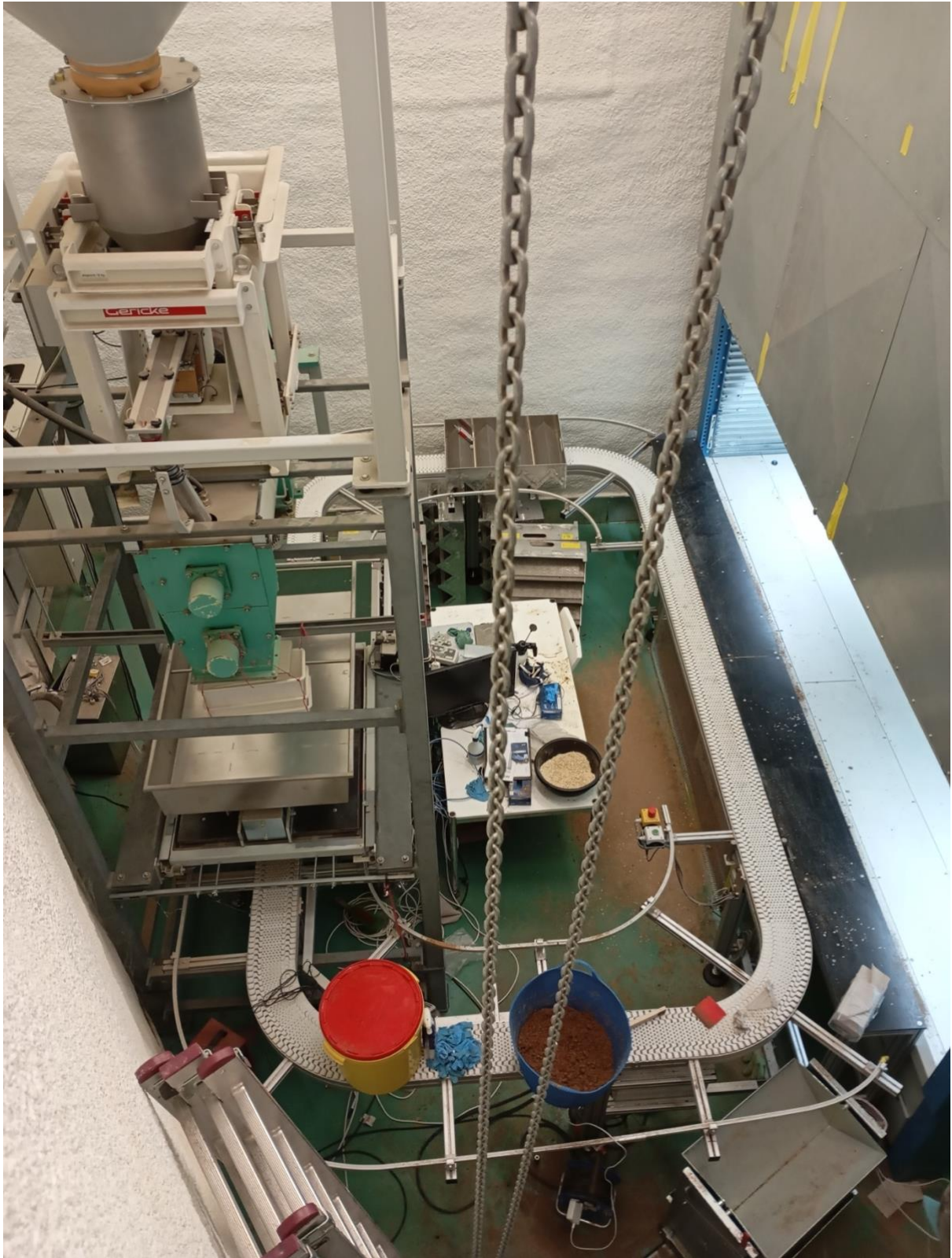
Key Technical Features

- Product type: modular chain belt MB200-195
- System: MB200
- Type of system: curved conveyor belt
- Special version with storage table
- Band dimension: 940/90°/2250/90°/4100/90°/2250/90°/940
- Chain width: 195 mm
- Chain material: POM
- Chain colour: white
- Chassis width: 200 mm
- Belt body design: Aluminium
- Speed: 5 m / Min.
- Engine: SEW-engine 230/400 V, 50 Hz
- Engineprotection: TF
- Drive station: direct drive
- Drive position: right direction pull

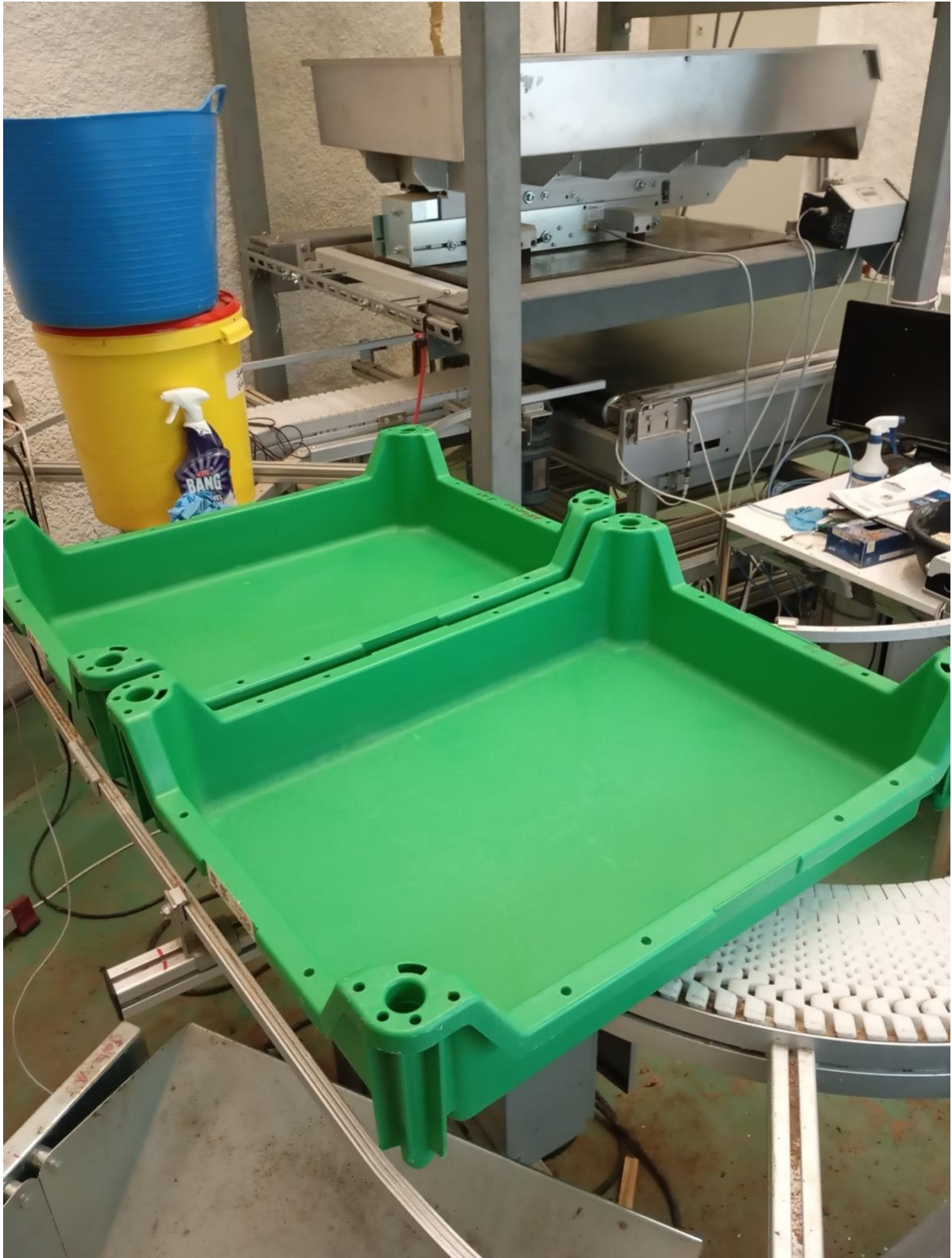
History of the bucket conveyor

- The conveyor was bought new and is tailor made
- The conveyor belt is mounted but not in use

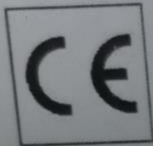
Photos



The conveyor belt from a bird's eye view. On the left is the storage table. On the right is the insect rearing system.



Two 80 x 60 cm crates on the conveyor belt



Bezeichnung:
Modulkettenband MB200-195

Band-Nr.:
01



IPM-Projekt: 105519-01
IPM-Auftrag: 2005655
IPM-Zeichnungs-Nr.: 105546

gefertigt:
07.2022

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The conveyor belt nameplate

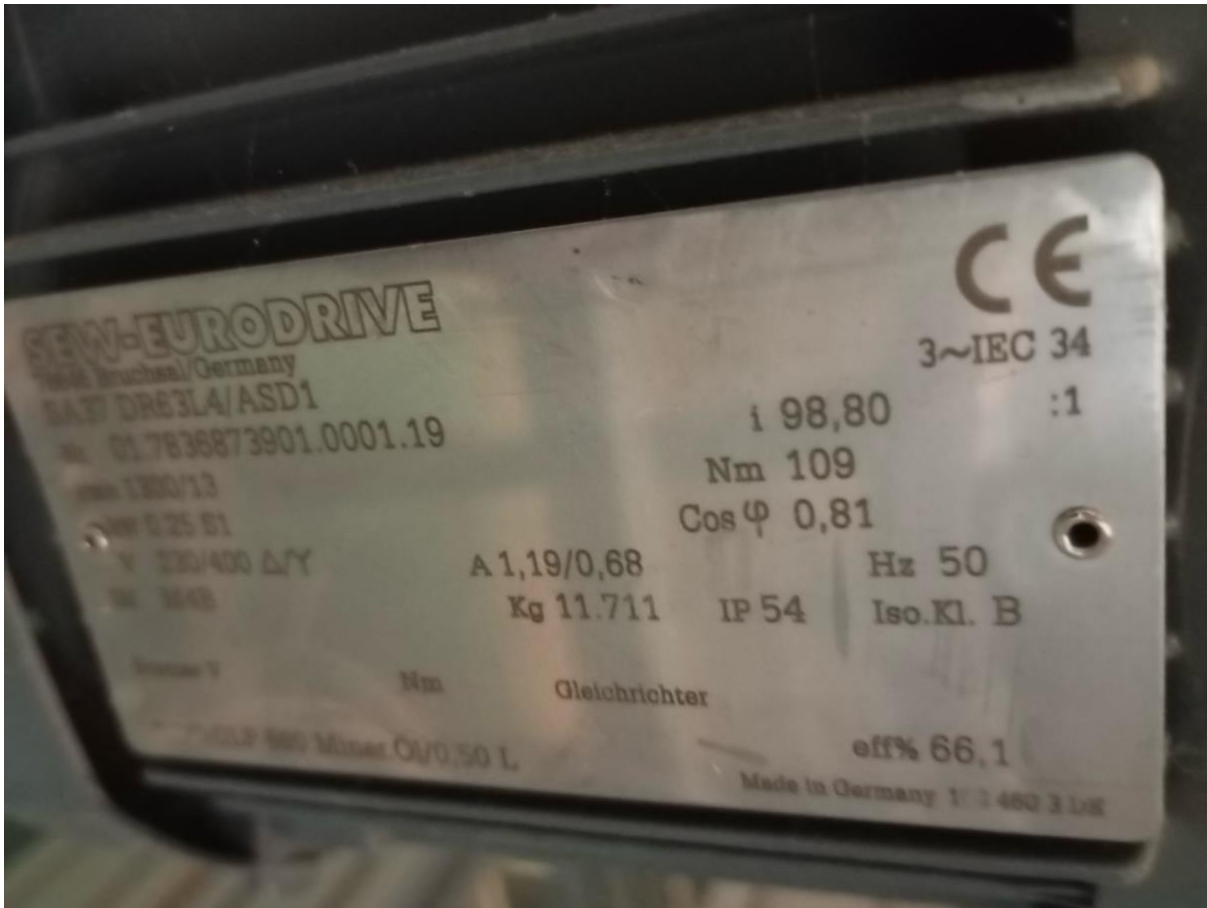


Plate on the engine of the conveyor belt

Legal Disclaimer

Please note that we do not give any guarantees to the state and conditions of the belt conveyor. It is working and operational without fault at our site, but we reject any liability claims for damage during teardown, transport, assembly or operation at your site. We are selling the equipment as is and we do not give any guarantees with it.

Bidding Process

We will receive Bids for the entire insect processing system in a first round until May 31st. We will inform bidders on their offer following the closing of the first rounds and will offer them the option to improve their bids until June 14th, 2024. Please use the bidding form in the separate document for bidding.