

Maintenance on greenhouses



John Berghman, co-owner of Glass Handling Technic
and Batist Aluminium Constructions

GHT

Glass Handling Technic

Collaboration of 3 Companies



H. BATIST ALUMINIUM CONSTRUCTIES B.V.

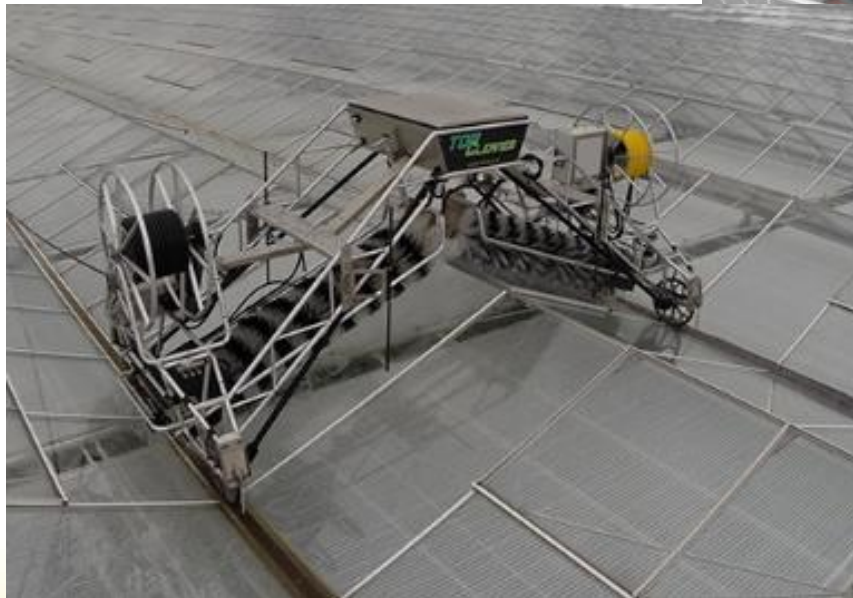
- TST: Total Maintenance of greenhouses
- Batist Alu Constructions: Producer of maintenance devices
- vd Waay: Producer of roof washing machines

HEALTHY WORKPLACES

GOOD FOR YOU.
GOOD FOR BUSINESS.

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Greenhouse roofs need permanent maintenance
since glass panes can break

- Incidental damage
- Damage after storm



Problems during repair work:

- Increase of post height – 7 Meter
- Increase of size of glass – 3,5m²
- Limited access in and around the greenhouse



Traditional reparation method: from underneath the roof.

- Risk of falling
- Risk of cutting injuries
- Physical pressure



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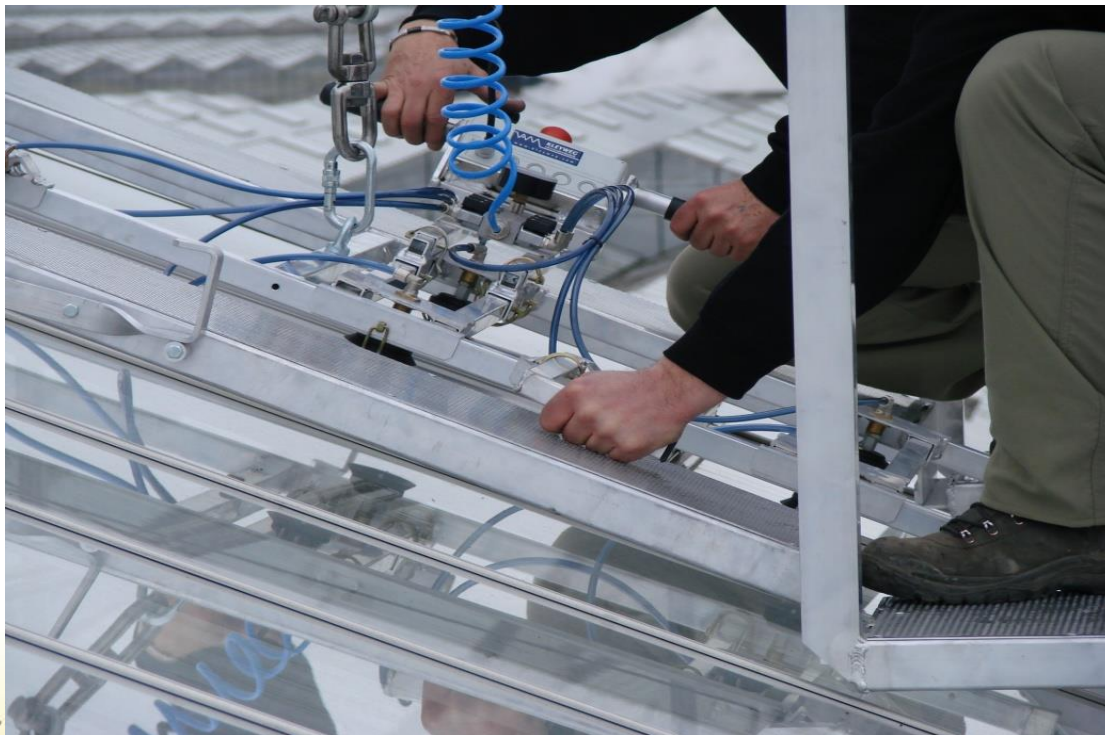
Glass Handling Technic

developed a new method to
repair greenhouse roofs:

The Repair Shuttle



- Reparation from outside the greenhouse
- Rolls through the gutter to the repairing spot
- Harness belts eliminate risk of falling
- Glass is positioned with a glassframe and suction cups



Results

- The Repair Shuttle changed repair work from extreme risky into very safe and efficient
- Eliminate the risks of viruses and crop damage
- Complies with the European CE regulations
- Benefits the entire sector