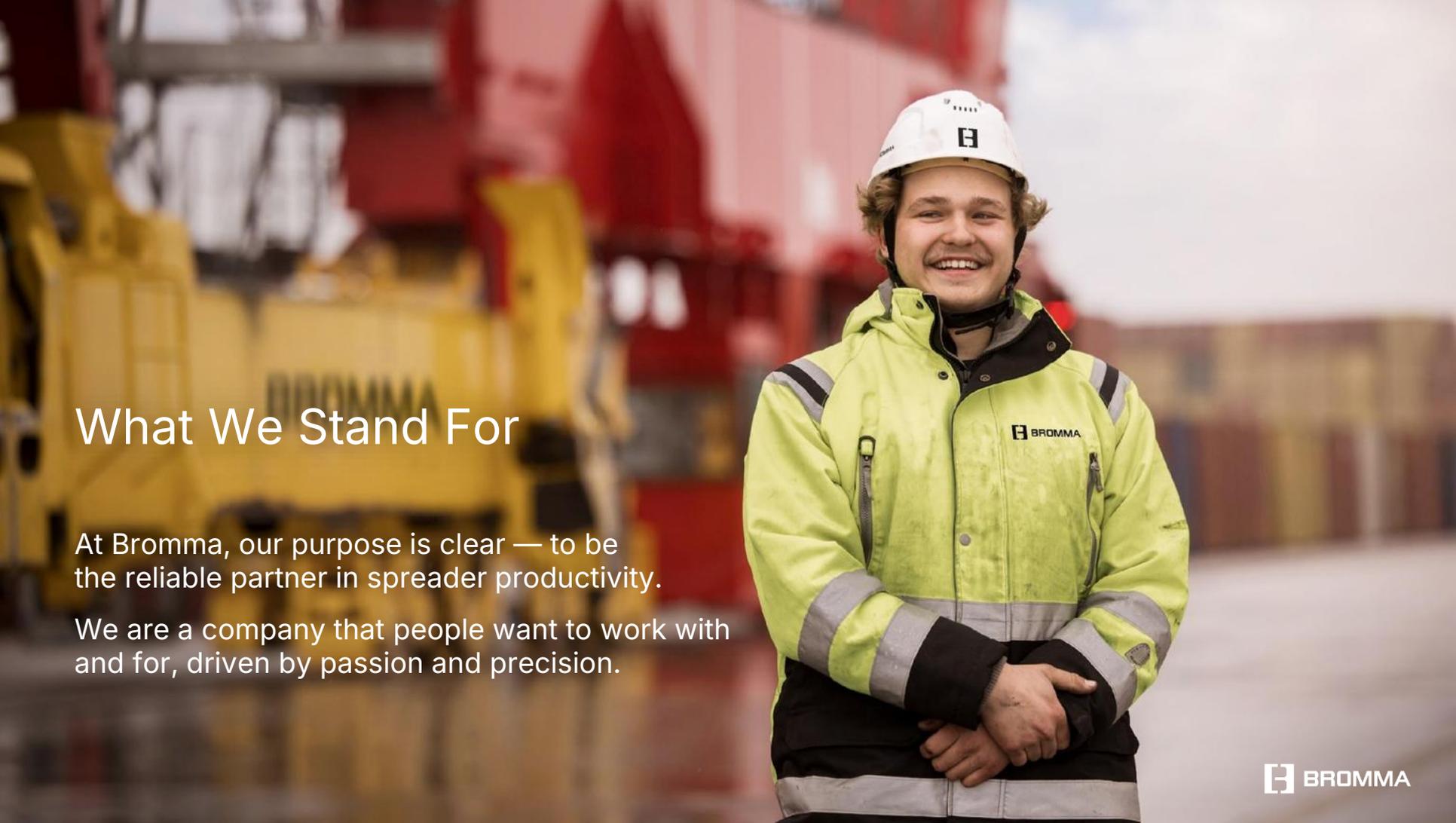


Driving productivity through innovation

Eugene Peh
12.03.2026



What We Stand For

At Bromma, our purpose is clear — to be the reliable partner in spreader productivity.

We are a company that people want to work with and for, driven by passion and precision.

A tradition of innovation

Innovation is in our DNA.

Every Bromma spreader reflects decades of experience and value-driven engineering.



1967



First telescopic spreader

1995



First smart spreader

2001



First all-electric spreader

2003



First tandem spreader

2007



Advanced spreader diagnostics

2010



Load sensing system

2011



Green Zone for productivity

2019



Spreader Monitoring System

2022



All-electric STS spreader

2025



Hawkeye camera based solutions

A tradition of innovation continues

Local presence and global reach

Our global sales and services network covers 40 countries on all continents.



Bromma spreaders

Bromma offers the most comprehensive spreader portfolio in the industry:

- STS spreaders – for ship-to-shore cranes
- Yard spreaders (YSX Series) – built for endurance and high cycle counts
- Mobile Harbor Crane spreaders
- Mobile Equipment spreaders

Each model delivers unstoppable performance, safety, and low total cost of ownership.



STS Spreaders



Yard Spreaders



Mobile Harbour Crane
Spreaders



Mobile Equipment Spreaders

The Productivity Challenge in Modern Terminals



Bigger vessels → higher pressure on cycle times.



Labour shortages and safety concerns.



Need for predictable, reliable and environmentally-friendly equipment.



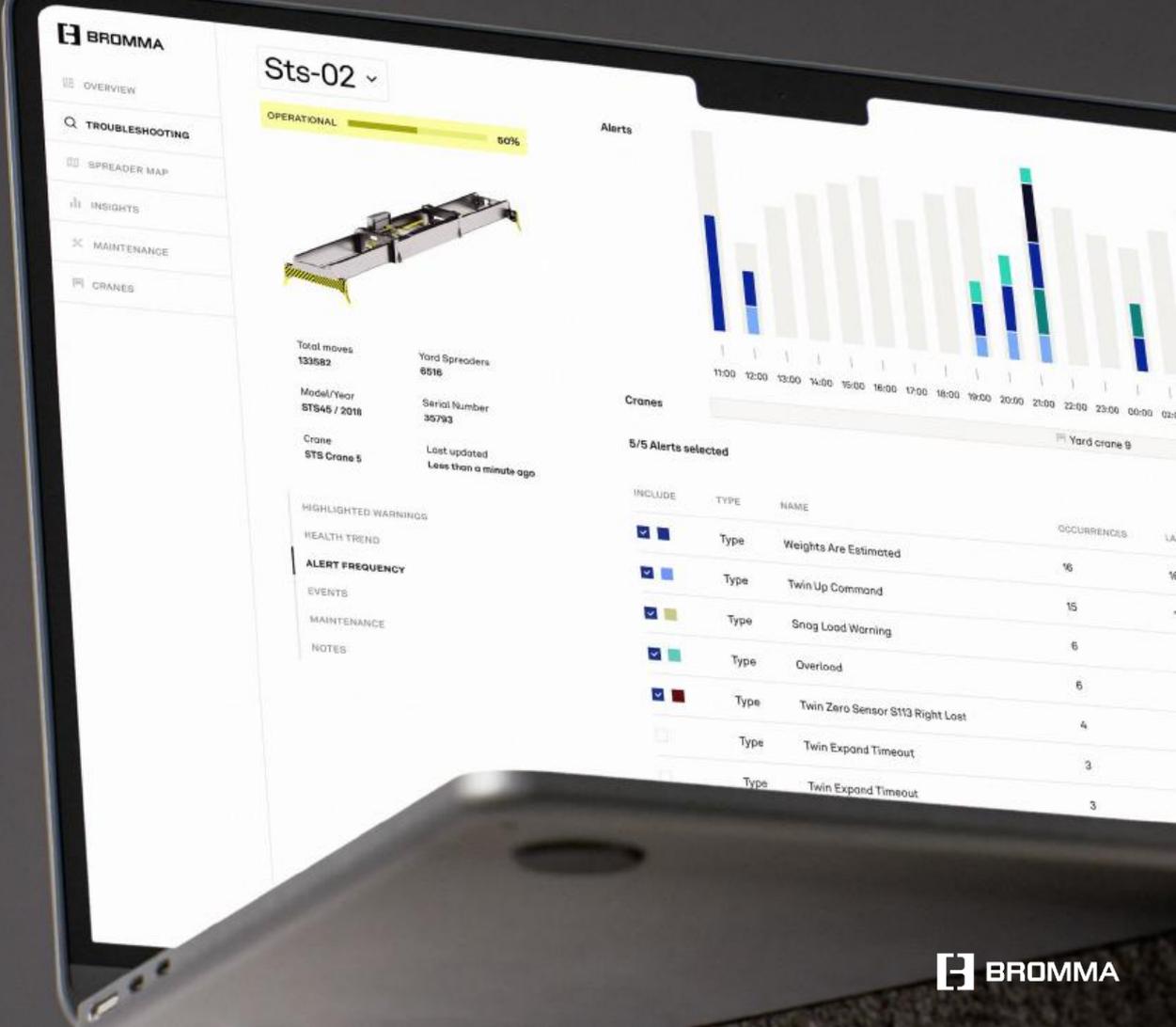
Growing demands for digital insights and automation readiness.

To solve these challenges, productivity can't rely on hardware alone —it requires smarter systems.

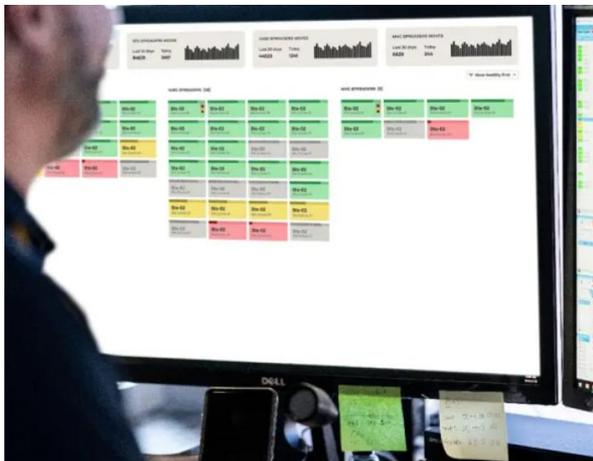
Bromma innovations that drive productivity

Bromma SMS – Spreader Monitoring System

- Real-time health and performance insights.
- Helps prevent unplanned downtime.
- Supports predictive maintenance and faster troubleshooting.
- Improves availability of equipment → more moves per hour.



Why choose Bromma SMS



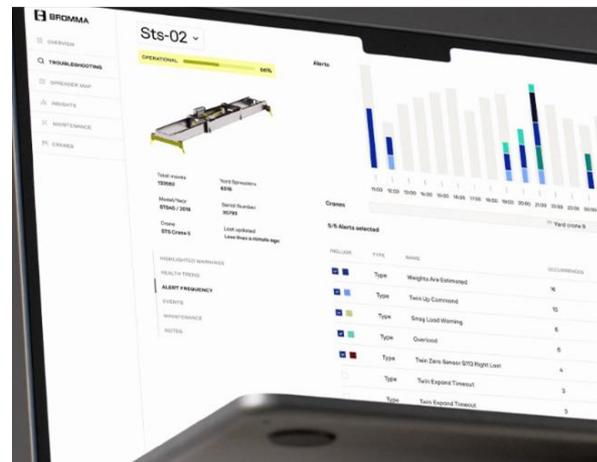
For your operations

Improved operational efficiency and reduced costs



For your Maintenance Team

Easier diagnostics and proactive maintenance

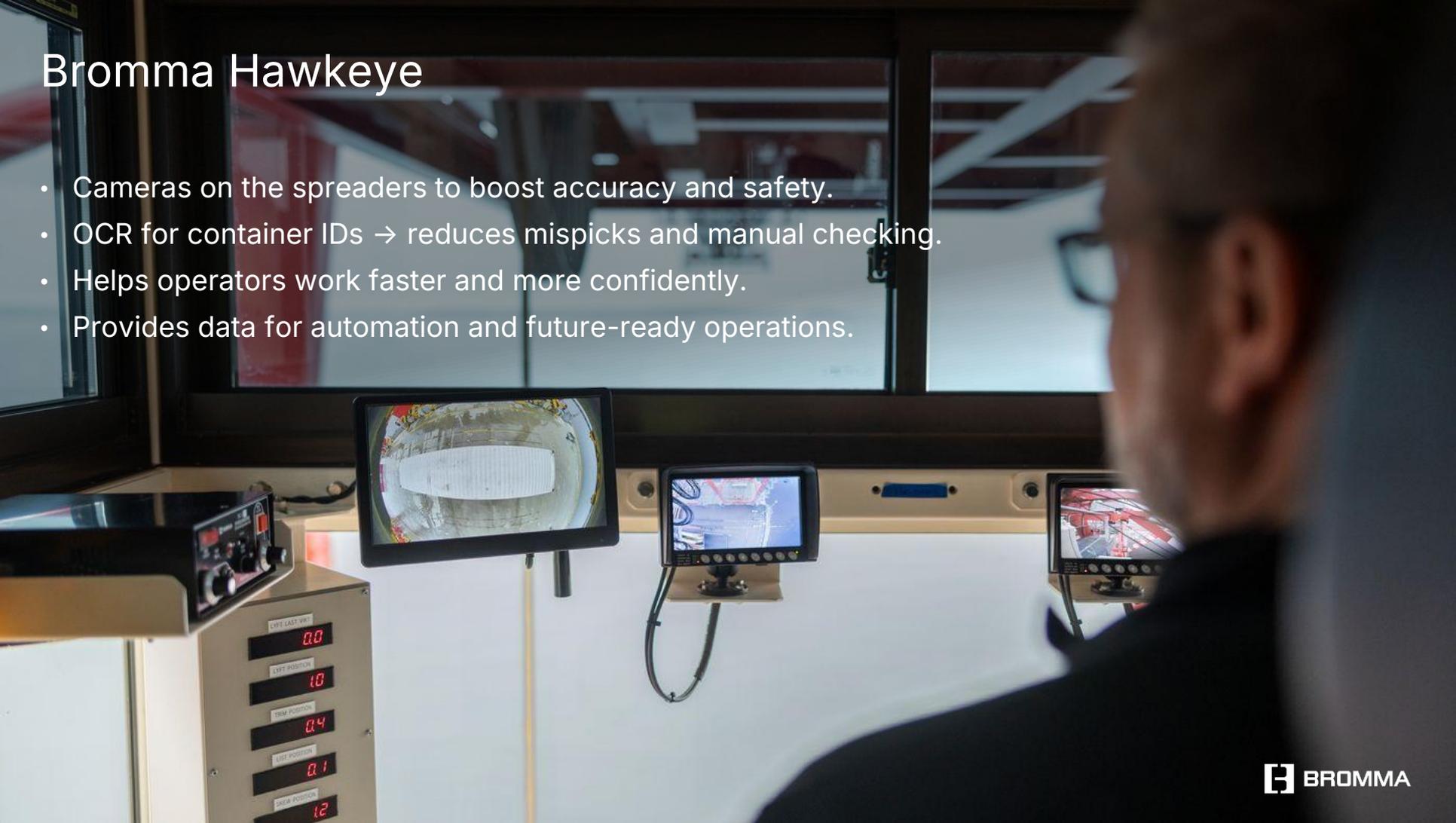


For your spreader fleet

Better decision-making with data-driven insights

Bromma Hawkeye

- Cameras on the spreaders to boost accuracy and safety.
- OCR for container IDs → reduces mispicks and manual checking.
- Helps operators work faster and more confidently.
- Provides data for automation and future-ready operations.



The Hawkeye platform



Hawkeye OCR:

identifies and captures each container's unique ID and prepares for integration.

Hawkeye LiveView:

provides a real-time view of what happens below the spreader, including containers being handled.

Hawkeye Inspect*:

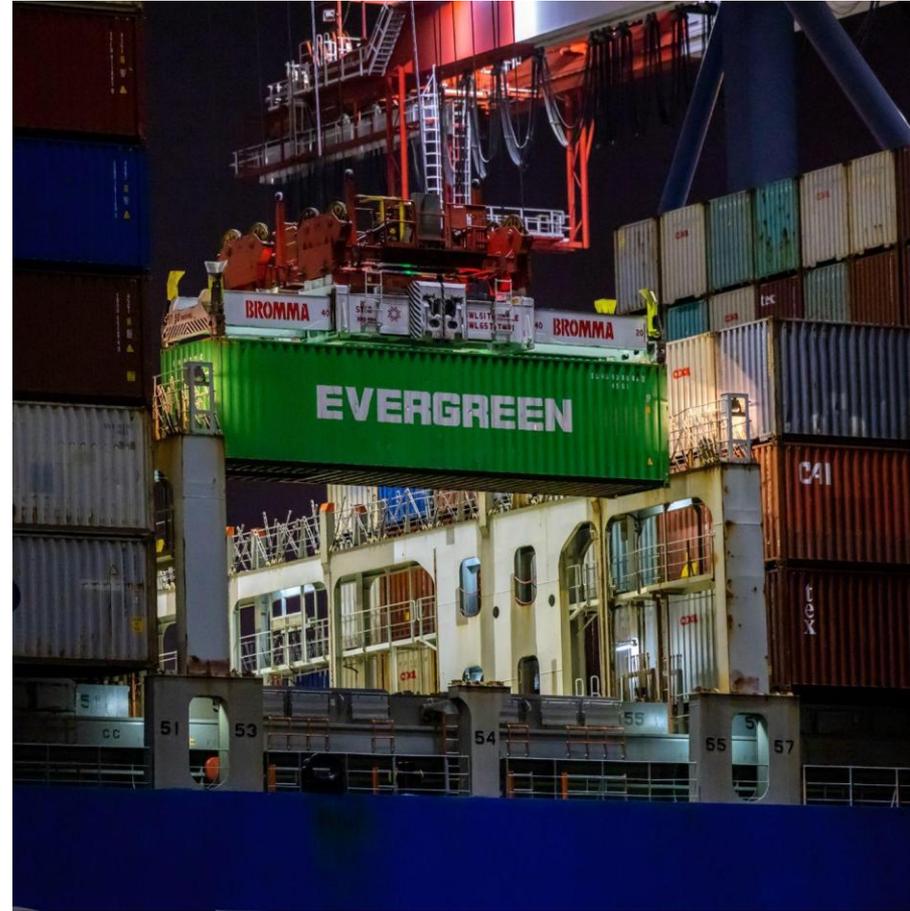
records the condition of every container roof for damage before and after it has been handled.

Hawkeye TTDS*:

automatically alerts your operators to any risks related to twin 20ft container lifts.

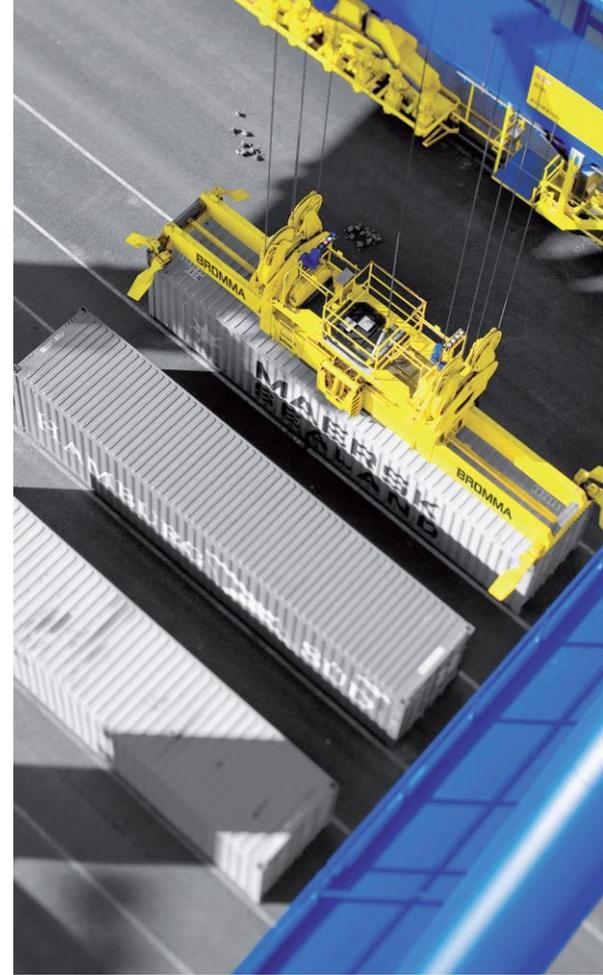
Bromma All-Electric Spreaders – Driving Efficiency & Sustainability

- All-electric design replaces traditional hydraulics for cleaner, more precise performance
- **Zero hydraulics** → no oil leaks, lower environmental risk
- **Lower energy consumption** and reduced noise levels for cleaner, quieter terminals
- **Faster, smoother operation** that boosts crane productivity
- **Less maintenance** and fewer wear parts → lower total cost of ownership
- Available for both **STS** and **Yard** applications



Key takeaways

- Innovation is only valuable when it solves real customer challenges
- Bromma supports terminals across the full lifecycle — from uptime to digital readiness
- Together, we can build safer, cleaner, and more productive operations



Your trusted and reliable partner.



A tradition of innovation