

STRINGO®

THE ORIGINAL VEHICLE MOVER



Stringo Automated

BRINGS AUTOMATION INTO VEHICLE MOVING

MEET STRINGO® AUTOMATED

Stringo Automated brings automation into vehicle moving. Stringo open CAN bus and steer-by-wire technology, combines cutting-edge control with seamless integration.

Offering both automated and manual operation, it gives operators full flexibility to handle vehicles safely and efficiently. Every option in our product range is available, ensuring a solution tailored to your needs.

Backed by 40 years of experience in vehicle moving and continuous innovation, Stringo Automated is the next step in safe, robust and future-ready vehicle moving.

THE STRENGTH OF OUR OFFERING

At the core of our solutions lies Robustness – Stringo vehicle movers are proven in the field and trusted

by professional users who demand equipment that lasts. With high load and battery capacity, optimized surface pressure distribution, and the ability to handle challenges in your environment, our products are built to deliver maximum uptime and long-term reliability.

But robustness is only the beginning. We put Safety first with high visibility, powerful features, and a wide range of protective options. Flexibility is built in through fast hydraulic loading, modular design, and manual operation when needed. Our extensive customization and strong engineering expertise, we tailor every solution to your needs. Stringo's universal platform combined with dedicated project engineering support ensures our products are ready for next generation integrations.

In short: Robust. Safe. Flexible. Customizable. Future-ready.

"You choose the direction, we deliver the power."

Next Generation Technology

Stringo Automated builds on S5, S5 PLUS and S5 4WM models - next generation technology that combines proven robustness with future-ready innovation.

CAN bus architecture – Enables seamless communication between control units and makes it easy to integrate additional modules, such as AGV systems or remote control.

Operating modes – Switch effortlessly between fully automated operation and manual mode (traditional Stringo use) via the control handle or remote control.

Stringo OmniDrive™ – Our advanced drive system provides total freedom of movement, allowing you to move in any direction or turn on the spot – built to handle even the most complex maneuvering patterns with ease.

Battery Management – Choose from our proven high-capacity batteries (Acid 375 Ah, Gel 330 Ah or TPPL 420 Ah) or integrate Li-Ion and fast charging for seamless in-line charging solutions.



Use Cases

The automotive industry is entering a new era, driven by Industry 4.0, stricter safety requirements, rising labor costs, global competition, and a shortage of skilled workers due to an aging workforce. Stringo Automated is designed to meet these challenges head-on.

In automotive manufacturing, there is a strong need to automate the flow along production lines and beyond end-of-line operations, where safety and efficiency are critical. In vehicle testing, Stringo Automated streamlines vehicle movement from preparation areas, through soak zones, to test beds – and back again – saving time and reducing manual effort.

With Stringo Automated, these demanding use cases are addressed with precision, reliability, and the proven robustness that defines every Stringo solution.

Open to Work with Any System Integrator

We have chosen an open platform approach to give our customers maximum flexibility. At Stringo®, our core expertise lies in vehicle moving – that is where we excel. For automation, we collaborate with system integrators whose strength lies in automation technology.

This way, you benefit from the best of both worlds: our proven vehicle moving expertise combined with leading automation know-how. The result is a seamless end-to-end solution tailored to your needs.

Together, we integrate automation into the Stringo Automated platform and remain your partner through installation, commissioning, and the entire life cycle – ensuring long-term performance and peace of mind.



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