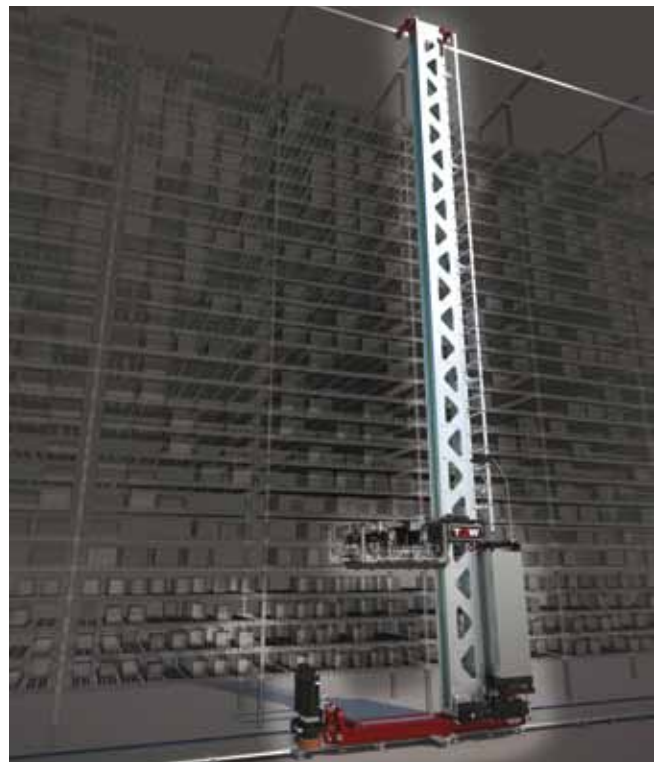


MUSTANG EVO

The **Mustang Evo** from TGW is a single-mast stacker (mini-load) crane that pairs high speed performance with versatility.

The Mustang Evo offers many choices of single or double load-handling devices and operates in a wide variety of temperature ranges.



The Mustang Evo uses well-proven technologies, combined with new engineering approaches to create a crane that uses almost 20% less energy with a crane mast weighing almost 25% less than previous Mustang cranes.

TECHNICAL DATA

> height	max. 12 m (39 ft)
> travel speed	max. 6 m/s (19.7 ft/s)
> travel acceleration	max. 3.5 m/s ² (11.5 ft/s ²)
> lifting speed	max. 3 m/s (9.8 ft/s)
> lifting acceleration	max. 3m/s ² (9.8 ft/s ²)
> payload	max. 100 kg (220 lbs)
> temperature range	-30°C (-22°F) to 55°C (131°F)



FEATURES

- > High speeds and acceleration
- > Fast positioning
- > State-of-the-art lightweight design
- > Highest stiffness of mast and chassis frame
- > Drive unit positioned at the front end of the chassis
- > Improved center of gravity
- > Weight-optimized positioning of control cabinet

BENEFITS

- > Highest throughput rates
- > Low approach distances
- > Flexible application for totes, trays or cartons
- > Maximum energy efficiency
- > Ease of maintenance
- > Even distribution of loads to running wheels
- > Reduced wear of guide wheels
- > Standard AS/RS components



TGW is the leading manufacturer of integrated material handling solutions and automated material handling equipment.

TGW's expertise is in the planning, design, implementation, and lifetime service of integrated logistics solutions to help a company's supply chain. Solution offerings include:

- Carton, tote and unit load conveyor & sortation systems
- Automated Storage and Retrieval Systems (AS/RS) for case, tote, carton and pallet loads
- Warehouse Control (WCS) and Warehouse Management (WMS) Systems

TGW is a global company with manufacturing facilities in the United States and Austria, and local offices in Germany, the United States, Spain, Italy, the United Kingdom, Poland, France, and Sweden. The company employs more than 1,100 people worldwide and has annual sales of over \$300 million.

TGW SYSTEMS INC., 6870 Grand Haven Road, Spring Lake, MI 49456-9652 USA, Phone +1.231.798.4547
E-mail: usinfo@tgw-group.com, www.tgw-group.com

TGW MECHANICS GMBH, A-4600 Wels, Collmannstraße 2, T+43.(0)7242.486-0, F+43.(0)7242.486-31
E-mail: mechanics@tgw-group.com, www.tgw-group.com