

# OMNI FLEX

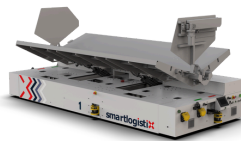
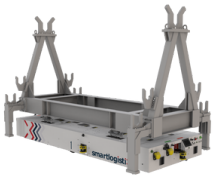
## HIGH-CAPACITY OMNIDIRECTIONAL AUTONOMOUS PLATFORM FOR INDUSTRIAL APPLICATIONS



### DESCRIPTION



The OMNI Flex is an advanced mobile platform designed with scalable design to allow loads of up to 25 tons. Its omnidirectional navigation ensures exceptional maneuverability. OMNI Flex is offered with various options to carry different products, batches or frames. It can optionally offer lifting, tilting or customized actuator controls.



### ICONS



OPEN  
PLATFORM



EFFICIENCY



TOP-NOTCH  
ADAPTABILITY



SAFETY

### TECHNICAL DETAILS

DIMENSIONS (L x W)	4600x1760 mm
MAX. SPEED	2 m/s
MAX. LOAD	25 tons   55,115 lbs
TURNING RADIUS	2,300 mm   90 in



## FEATURES

- **High Load Capacity:**  
Transports up to 25 tons, making it ideal for heavy-duty applications.
- **Laser-Guided Navigation:**  
Ensures accurate positioning and safe operation in dynamic environments.
- **Omnidirectional Movement:**  
Provides exceptional flexibility and precision, even in tight spaces.
- **Integrated Lifting System:**  
Facilitates the secure and efficient handling of transport structures.



## ADVANTAGES

- **Versatile Applications:**  
Particularly suited for the paper, metal, automotive and aerospace industries.
- **Robust Performance:**  
Engineered for demanding industrial environments, ensuring reliability and durability.
- **Efficiency and Safety:**  
Reduces manual handling and streamlines transportation tasks.

The OMNI Flex is the ideal solution for industries seeking a robust and efficient platform to handle heavy and oversized goods with precision and reliability.



WATCH THE VIDEO



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