

# See the world's largest self-propelled machine 'carrying' heavy shipments of thousands of tons of light

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1. The world's largest elevator lift operates in China
2. Impressed by Elon Musk's cross-city traffic project video

First, each unit of Mammoet SPMT is a Self-propelled Modular Transporter, not too large, with dozens of wheels controlled by computers and can be operated independently.



But many SPMT units can be combined to form a complete giant machine in many other forms such as train cars. Therefore, Mammoet SPMT is ranked among the world's largest, most self-propelled self-propelled vehicles.

Thanks to the vertical hydraulic system, each Mammoet SPMT has the ability to adjust the height, lifting and lowering so that it can be easier in every pick-up and drop-off. In addition, to prevent possible problems, SPMT is also equipped with the most advanced balancing and damping system. For items weighing thousands of tons, a small incident also affects the transport process.

Depending on the size of the goods as well as the topographical characteristics of each move, SPMTs will be arranged and linked together in the form of end-to-end (like train cars) or arranged in 2-axis, 4-axis and 8 axes.

SPMT wheels can rotate 360 degrees so they can easily move in different directions without spending too much time.

SPMT vehicles move slowly, with speeds below 1 mile per hour when fully fueled. They are controlled by workers with handheld control panels or have their own driver cabin.

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