

# TACT TOS

## TÜNKERS TACT TOS

The TÜNKERS TACT TOS is one of the most modular vehicles in the range. Use of the TÜNKERS “OneScrew” technology enables individual construction according to customer requirements. The basic frame of the system is based on an octagonal profile with an offset hole pattern to provide a form fit. The connections are based on the standard TÜNKERS round tube components and are force-locked together. An extension with clamping technology enables easy fixing of components on the AGV.



MODULAR



TECHNICAL DATA	TACT TOS
Movement method	Bidirectional, omnidirectional
AGV weight	Variable depending on expansion
Payload	Variable depending on expansion
Dimensions	Variable depending on expansion
Ground clearance	30 mm
Ramp capability	No
Load transfer system	Platform
Special equipment	Clamping and linear technology, TOS System components
IP rating	20 - 54
SPEED	
Driving speed	0 - 1.6 m/s
Maximum speed	2.0 m/s
NAVIGATION	
Navigation type	Free navigation
Accuracy	+/- 5 mm*
Supplementary navigation	Optional DMC code navigation
Accuracy with additional navigation	+/- 3 mm*
Obstacle bypass	Optional*
VDA 5050 compatible	Yes
SAFETY	
Safety scanner	2D safety scanner
Scanning angle	360°
3D camera	Optional
Secure position	Optional
Safety WIFI	Optional
ACCUMULATOR	
Type	Lithium
Power	6.6 kW
Charging current	1C
VISUALISATION	
Driving visualisation	Optional
Acoustic notifications	Optional
Panel	Optional

\*Depending on sensor and contour data

PRODUCT RANGE

