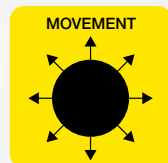
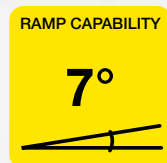


TACT 1610

TÜNKERS AUTOMATED CART

The TÜNKERS Automated Cart TACT 1610 is made particularly flexible by its omnidirectional driving mode. Similar to the TACT 1208, it can be expanded with by adding lifting table, gripper system, roller conveyor, or accumulating-conveyor system modules.



TECHNICAL DATA	TACT 1610
Movement method	Omnidirectional
AGV weight	730 kg
Payload	1000 kg
Dimensions	1600 x 1078 x 370 mm
Ground clearance	40 mm
Ramp capability	7°
Load transfer system	Platform
Special equipment	Lifting table, lifting column, roller conveyor, gripper, or accumulating conveyor system
IP rating	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	4.5 kW
Charging current	1C
VISUALISATION	
Driving visualisation	Yes
Acoustic notifications	Yes
Panel	Optional

*Depending on sensor and contour data

PRODUCT RANGE

