

TACT 1909

TÜNKERS AUTOMATED CART

The TÜNKERS Automated Cart TACT 1909 carries weights of up to 1t over ramps with inclines of up to 5°. The swivelling safety scanner mechanism patented by TÜNKERS allows driving through under particularly narrow objects with a maximum protective field of 360°. Shorter cycle times are achieved through omnidirectional driving.



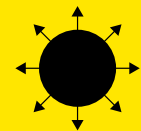
PAYLOAD

1000
KG

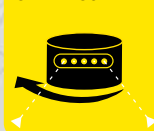
RAMP CAPABILITY

5°

MOVEMENT



SWIVEL SCANNER



TECHNICAL DATA	TACT 1909
Movement method	Omnidirectional
AGV weight	690 kg
Payload	1000 kg
Dimensions	1950 x 970 x 380 mm**
Ground clearance	30 mm
Ramp capability	5°
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
**Deviation due to change of scanner position

PRODUCT RANGE

