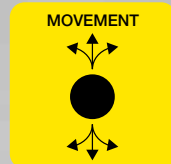


SStacker

TÜNKERS STACKER

The confident TÜNKERS SStacker is able to move in narrow aisles with high precision. It places its load carriers precisely in transfer stations. The counterweight principle enables transfer even in locations that are difficult to access. With an optional fork adjustment, it adapts flexibly to the load carriers.



TECHNICAL DATA	Stacker
Movement method	Bidirectional
AGV weight	2600 kg
Payload	1000 kg with 700 mm load centre of gravity
Dimensions	2700 x 1160 x 2100 mm**
Transfer height	flexible
Ground clearance	40 mm
Ramp capability	No
Load transfer system	Forklift tines
Special equipment	Fork adjustment, telescopic tines, load carrier monitoring
IP rating	54
SPEED	
Driving speed	0 - 1.6 m/s
Maximum speed	1.6 m/s
NAVIGATION	
Navigation type	Free navigation
Accuracy	+/- 5 mm*
Supplementary navigation	Optional DMC code navigation, pallet pocket detection
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
Safe position sensing	Optional
Safety WIFI	Optional
ACCUMULATOR	
Type	Lithium
Power	6.6 kW
Charging current	1C
VISUALISATION	
Driving visualisation	Yes
Acoustic notifications	Yes
Panel	Optional

*Depending on sensor and contour data
**Differences possible by changing the LHE