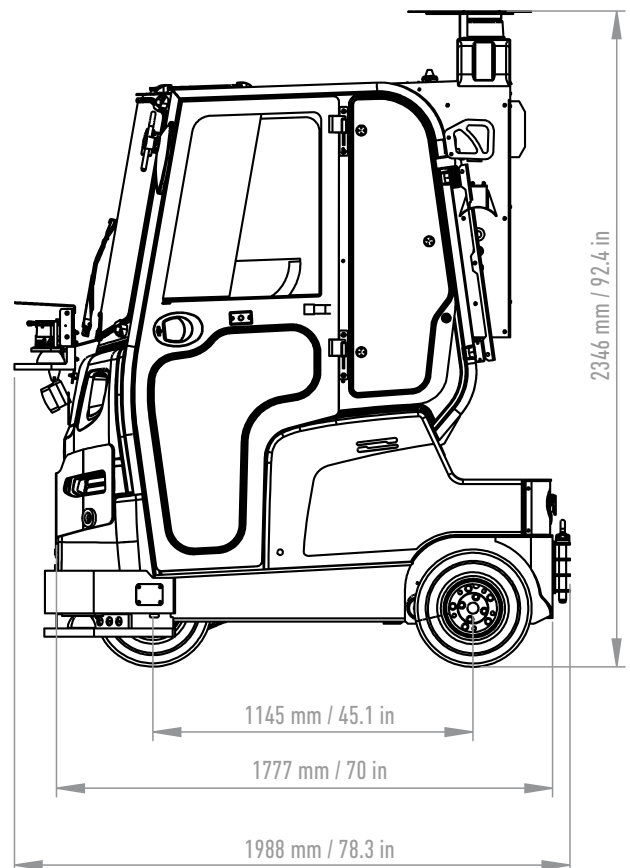
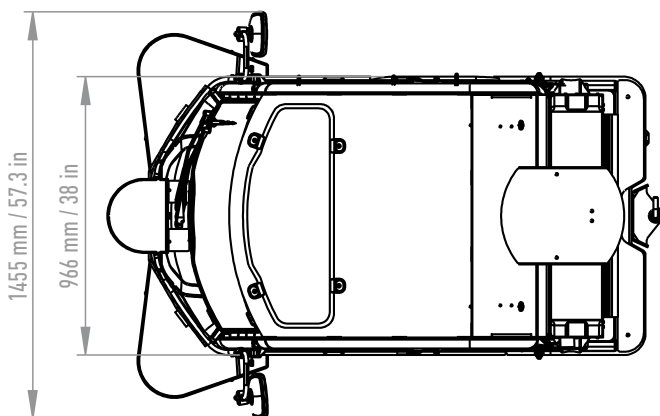




manual  autonomous

Technical data	
Base unit	Linde P60 / STILL LTX-70
Self-weight	1.746 kg (3,848.1 lbs)
Max. pull weight (W-Max)	8.000 kg (17,636.9 lbs) (Depending on v-Max)
Max. Speed (v-Max)	10 km/h (6.2 mph) (Depending on W-Max)
Max. Rampslope	10% (Depending on W-Max)
Manual operation	Anytime possible
Trailer specification	
Max. trailers	6
Types	Inventory / New
Custom trailer	On demand
Protection trailing curve	DIN EN 1512
Automation	
Automation system	SIEMENS TIA + ROS
Type of navigation	SLAM
Positioning precision	+/- 20 mm (+/- 0.79 in)
Complies with safety standard	DIN EN ISO 3691-4
Safety technology (Personal protection)	3x 2D-Safety-Laser-Scanner
Collision detection (Option)	2D-Safety-Laser-Scanner
Sensor-Cleaning (Option)	Air / Water
Auto Uncouple (Option)	Motorized trailer clutch
Energy source	
Type of battery	Lithium-ion / lead-acid / fuel cell
Charging process	Automatic & manual charging
Communication	
VDA5050	Compatible
Technology	WiFi / 5G



ATo-H

Autonomous Tugger Train Outdoor - Heavy

Runway requirement

Example trailer < tugger train

