



# TinyLineMarker Pro X CAD

- For car test facilities
- Line marking of customized jobs

<b>Weight</b>	35 kg
<b>Dimensions</b>	H 720mm (28") L 920mm (36") W 740mm (29")
<b>Wheels</b>	Large Pro X wheels for high traction on any surface
<b>Line widths</b>	From 5cm to 12cm
<b>Battery type</b>	Lithium-ion 620wh (Charger and plug included)
<b>Battery performance</b>	Spraying time 7 hours from a single charge
<b>Paint capacity</b>	10 litres
<b>Marking speed</b>	Speed 4 kph (1.1mt/s)

# High accuracy and quality

1

Using the latest robotic technology and GPS/RTK connectivity, the TLM line markers are completely autonomous. They use position signals from satellites and correction signals from nearby reference stations (RTK) to deliver consistent and reliable results without the need for additional equipment, such as a base station.



2

The line markers combine the position data with input from the motor wheels and the robot's inertial measuring unit (IMU). Combining these sources of data is what makes the line markings so reliable and gives an **accuracy of 1-2 cm.**



3

The spray tool has been designed for state-of-the-art paint application and performance while also being easy to handle. Two adjustable railings allow you to fine-tune the height of both tool and nozzle for optimal results every time.



# Pump maintenance

## Preparing pump for use

- A** Press the yellow button to prime the spray system.



- B** Press, hold and release the blue button to prime the nozzle.

- C** Press the yellow button again to turn off the pump.

- i** The spray system must be primed prior to use to ensure best spray performance.

## Cleaning pump after use

- A** Remove the hoses and rubber plug from the paint container, take out the blue return hose and place it back into the container. Press the yellow button. When paint is no longer flowing back into the container, press the yellow button again.



- B** Place the transparent suction hose in water and the blue return hose in a residual container. Press the yellow button to rinse the system.

- C** When clean water is coming out of the blue return hose, press and hold the blue button. This will activate and rinse the nozzle. When clean water is coming out of the return hose and nozzle, press the yellow button.



- !** The robot must be cleaned according to these instructions after every use to avoid damaging the paint system.