

# Sherpa Mobile Robotics



VENDOR

By Mike Oltzman / a couple of days ago



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# Sherpa Mobile Robotics

Headquarters: Haguenau - France

Public: NO

Website: <https://www.sherpa-mr.com/>

## Products:

- ✓ Sherpa B100
- ✓ Sherpa B200
- ✓ Sherpa P500
- ✓ Sherpa P1000

## Applications:

- ✓ Goods-to-Person
- ✓ Person-to-Goods
- ✓ Goods-to-box
- ✓ Pallet moving

## Background

Sherpa Mobile Robotics is new AMR startup, based in France. However, the solution has its design roots in a collaboration between [Balyo](#) and the company [Norcan](#). [NORCAN](#) is the leader in France and one of the major operators in Europe in the field of modular and custom-built machine-assembled solutions. NORCAN, a specialist in the optimization of production tools and, more broadly, work tools in general.

Sherpa is an independent organization and recently launched its first product line, the Sherpa B AMR. This solution is focused on logistics and warehouse applications.

Later this year, Sherpa Mobile Robotics will launch the Sherpa P AMR product line.



## ARCHIVES

- ▶ April 2020
- ▶ March 2020
- ▶ February 2020
- ▶ January 2020
- ▶ December 2019



Sherpa Mobile Robotics is deploying the solution in France and Germany in 2020. In 2021, they are planning to expand to the rest of Europe and North America.

## Sherpa B AMR

The Sherpa B product line is designed to handle bins (thus the "B" designation). There are currently two payload mass models: The Sherpa B100 can carry 100 Kg (268 lbs) and the Sherpa B200 can carry up to 200 Kg (536 lbs).



The Sherpa B (Bin) robot (image courtesy of Sherpa Robotics)

Sherpa Mobile Robotics has developed a complete line of payloads for the Sherpa B product line. This includes payloads for carrying static bins, and multiple different active conveyor solutions.

The AMRs offer an operating time of up to 10 hrs per charge.

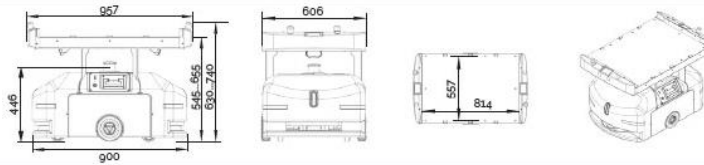
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- August 2019
- July 2019
- June 2019
- April 2019
- March 2019
- February 2019
- January 2019
- December 2018
- November 2018
- October 2018
- September 2018
- August 2018
- July 2018
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- May 2018
- April 2018

### CATEGORIES

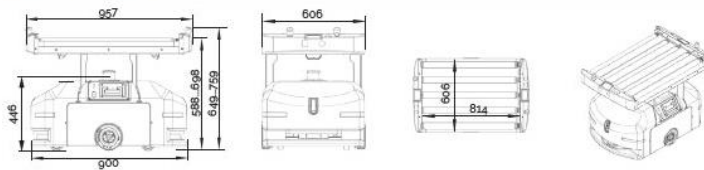
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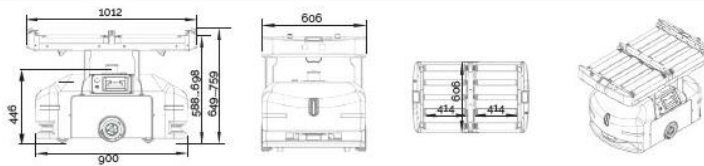
**With a tray for carrying bins**



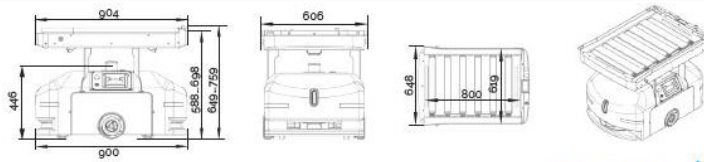
**Conveyor / single**



**Conveyor / double**



**Conveyor / frontale**



# Sherpa P Robot

Sherpa Mobile Robotics has a large format AMR capable of moving pallets. The Sherpa P product line is available in two different payload configurations. The Sherpa P500 can move up to 500 Kg (1,102 lbs) and the Sherpa P1000 can move up to 1000 Kg (2,679 lbs). The P500 has a maximum speed of 1,900 mm/s (4.4 mph) and the P1000 has a maximum speed of 1,111 mm/sec (2.5 mph).



The Sherpa P (Pallet) robot (image courtesy of Sherpa Robotics)

[Sherpa Mobile Robotics Website](#)