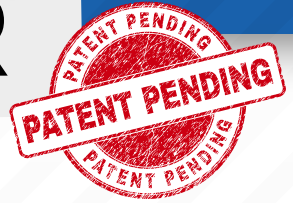


THE NEXT RGV
GENERATION



SPINMOVER



EFFICIENT, DYNAMIC AND FLEXIBLE
SIMPLY AUTOMHA



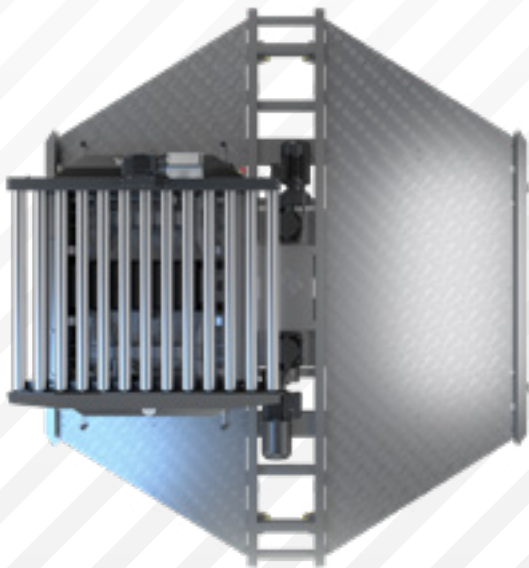
SAVE TIME



SAVE SPACE



SAVE MONEY



HIGH
THROUGHPUT RATES

EXTREME
ADAPTABILITY

MAXIMUM
SCALABILITY

ROTATING STATIONS
FOR A QUICK CHANGE OF DIRECTION AND BYPASS

KINETIC ENERGY
RECOVERY SYSTEM



Enter the world of intralogistics directly from your smartphone.
Download the **Automha App!**



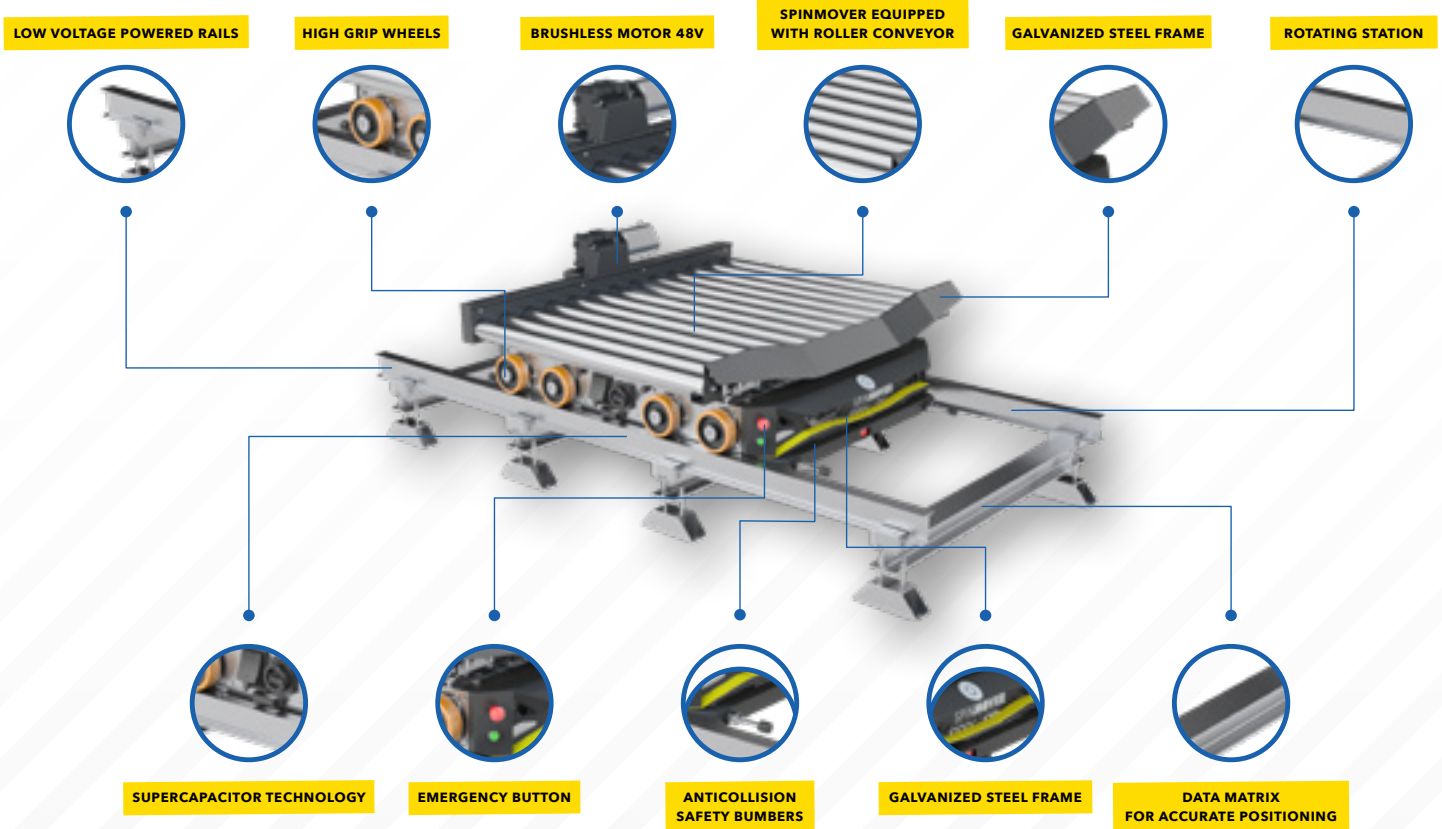
automha.com

ADVANTAGES

- ✓ SAFE FOR YOUR WAREHOUSE AND YOUR OPERATORS
- ✓ EASY TO INSTALL
- ✓ SUPERCAPACITOR TECHNOLOGY
- ✓ EFFICIENT IN ALL TEMPERATURE ZONES -30°C/+45°C

- ✓ EXTREME ADAPTABILITY TO ANY LAYOUT CHANGE
- ✓ TRANSPORT SPEED
- ✓ KINETIC ENERGY RECOVERY SYSTEM
- ✓ WIFI COMMUNICATION
- ✓ INCREASED THROUGHPUT RATES

A CLOSER LOOK AT SPINMOVER

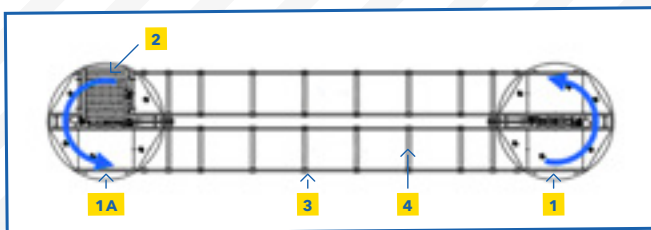


HOW SPINMOVER WORKS

Platform 1 and 1A represents the rotating station that receives the vehicle approaching from the right translation side. With the vehicle onboard, the station rotates 180° bringing the **SpinMover** onto the upper branch of the rails. While the first vehicle that has **completed the rotation** exits in the left direction, another one coming from the right, approaches the rotating station and is transferred to the upper branch of the rail. The path of the SpinMover can be articulated by adding a specific number of **rotating stations**.

Each one of these crossbars has a label printed with a Data Matrix.

The **Data Matrix** on the crossbar of the rail allows the SpinMover to read and communicate its absolute position with extreme precision.



SUITABLE FOR ANY LINE OF BUSINESS



TECHNICAL DATA SHEET

Empty and loaded speed	180 m/min
Empty acceleration and deceleration	1 m/s²
Loaded acceleration and deceleration	0,5 m/s²
Payload	1.500 Kg
Translation engine drivers (2 engines)	Equipped with STO working voltage 48 Vdc
Safety system on the traction kinematics	Integrated safety encoder on ninth wheel
Autoshutdown	Integrated LoRa System (long range)
Minimum Height	600 mm