



# AGV (Automatic Guided Vehicle)

We provide installation consultation and sell AGVs (Automatic Guided Vehicles). Various transport vehicles are available, which can be customized according to your requirements. We propose a rationalization that is the most suitable for our customers with our know-how in logistics on premises and production technology, and with our latest unmanned technology.

## < AGV lineup >



● **Pulling type**  
Various choices are available with extensive lineup of 200kg ~ 1,500kg according to your purpose. Choices of microcomputer and sequencer are available for the control system.



● **Low Floor Type**  
It crawls into carts and pulls them, automatically couples them and disconnects them. There is no longer a need for hooking and unhooking towing hooks.



Auto loading



● **Flat Body Type**  
Simple loading design  
It has a wide, flat loading platform (batteries are under the platform). It can be used for a wide range of activities, such as a truck for picking, and as a vehicle equipped with a transfer machine.

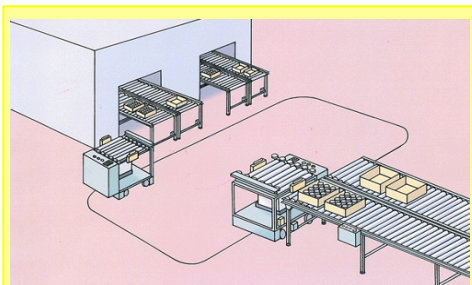


● **Custom-made**  
We can design the automatic guided vehicle system best suitable for the objects you need carried, for production and for the environment. There are many other ways to customize to meet your need. Feel free to contact us.

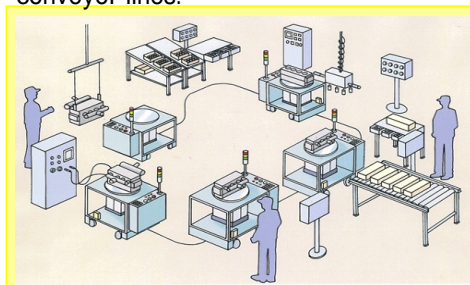
In addition, an AGV kit is available (including the control unit and the drive unit, etc.), from which you can build your own AGV.

## <System structure example>

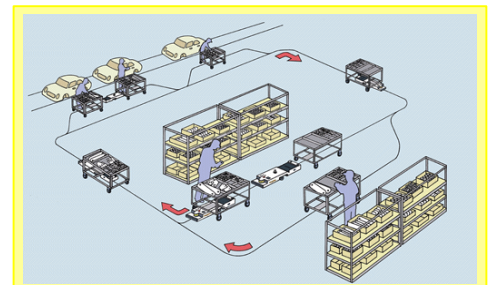
● **Transportation between processes**  
AGV transports objects to remote, next process. AGV realizes fully unmanned transportation between processes.



● **Product assembly on AGVs**  
Working space is not wasted, because there is no need for dividing the workplace, unlike factories using fixed conveyor lines.



● **Supply of parts to the assembly line**  
Supply of parts from a picking spot to an assembly process.



Contributing to the system of the future...



Mitswa Electronic Co., Ltd.

3-69-1, Johoku-cho, Nishi-ku, Nagoya-city 451-0023  
TEL : (052)521-4663 / FAX : (052)521-7612  
URL : <http://www.nets-mitsuwa.co.jp>