

# cts AMR - Pheriperie

low payload

## Transfer stations

[www.group-cts.de](http://www.group-cts.de)



### Motorized

#### Motorized rollers, segmented

- > For sensible goods
- > Different length available (different number of motorized segments)
- > Different layouts available
- > Approaching from both sides possible
- > Ideal mini buffers in the production area
- > different transfer heights possible
- > payloads from low (50kg) to high (1.000kg)
- > Small footprint, dependent on number of segments and their layout
- > PLC controller with Ethernet interface to be connected to AIV-Framework or other software
  - > Optionally: Identification devices (RFID-Reader, QR-Code Reader, etc.)



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### Gravity

#### Gravity rollers, segmented

- > Simple, purely mechanical
- > Different length available (different number of motorized segments)
- > Different layouts available
- > Approaching only from one side possible
- > Either Source or Destination version
- > Different transfer heights possible
- > For low payloads (25kg)
- > Small footprint, dependent on number of segments and their layout
- > Automation options
  - > Connect sensors and actors via I/O-Box with Ethernet interface to be connected to AIV-Framework or other software
  - > Identification devices (RFID-Reader, QR-Code Reader, etc.) via PLC controller with Ethernet interface to be connected to AIV-Framework or other software



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### Gravity on 2-levels

#### Gravity rollers, segmented

- > Automatic backtransport of empty goods
- > Simple, purely mechanical
- > Different length available (different number of motorzoed segments)
- > Different layouts available
- > Approaching only from one side possible
- > Source and Destination at once
- > Different transfer heights possible
- > For low payloads (25kg)
- > Small footprint, dependent on number of segments and their layout
- > Automation options
  - > Connect sensors and actors via I/O-Box with Ethernet interface to be connected to AIV-Framework or other software
  - > Identification devices (RFID-Reader, QR-Code Reader, etc.) via PLC controller with Ethernet interface to be connected to AIV-Framework or other software

