



Servus ARC 3 Facts:

Speed:	up to 2 m/s (depends on area);
Payload:	up to 50kg; (110 lbs)
Acceleration:	individually adaptable – up to 1 m/s ² ;
Communication:	SERAN (Servus Area Network), digital entrance and exit, touchscreens, etc.
ARC Sizes:	from 600 x 600 mm up to 2500 x 2500 mm individually adaptable to customer's needs
Energy conservation:	up to 90% from traditional systems (energy recovery, traction control, energy is used for acceleration, perfect payload ratio)
Rail System:	purely mechanical rails (therefore easy construction changes of the rail system possible; system requires very low maintenance)

Since different customers require different solutions, we offer various load handling devices:

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| Servus Leanloader: | Loads and unloads work piece carriers or containers independently on both sides at any position along the track among the principle - "track becomes warehouse". |
| Servus Smartloader: | Material-friendly load handling attachment for boxes, cartons and polystyrene parts of different sizes |
| Servus Funnel: | transports bulk material (filling from above, emptying downwards) |
| Servus Integrated Roller Conveyor: | transports and delivers different parts |

- **Adaptable**
- **Intelligent**
- **Autonomously controlled**
- **Customised**

