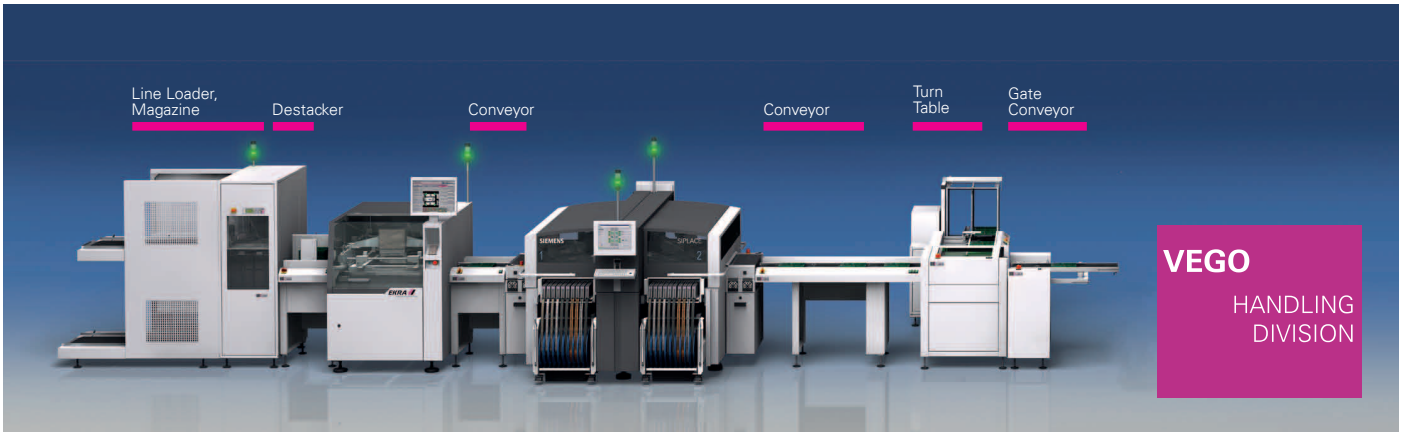


## VEGO Compact – A New Generation of Handling Modules



### Economic SMT production solutions “efficient & affordable” Modular design with high quality components

- > Lowest cost of ownership
- > Cutting operating costs: easy maintenance and operation
- > Compatible with all ASYS/EKRA products
- > Modular design
- > High reliability, easy maintenance

#### Handling features

- > ESD Compliance
- > PCB dimensions: 460 x 460 mm
- > SMEMA interface
- > Edge support: 3 mm
- > Transport speed: Approx. 20 m / min
- > PCB weight: Up to 3 kg
- > Transport direction: Left to right
- > Transport height: 950 mm / ±50

#### Options

- > Transport direction: Right to left
- > Transport height: 850 mm / ±50
- > Customized machine color
- > Electric width adjustment
- > Automatic width adjustment
- > “IC-Net” line communication

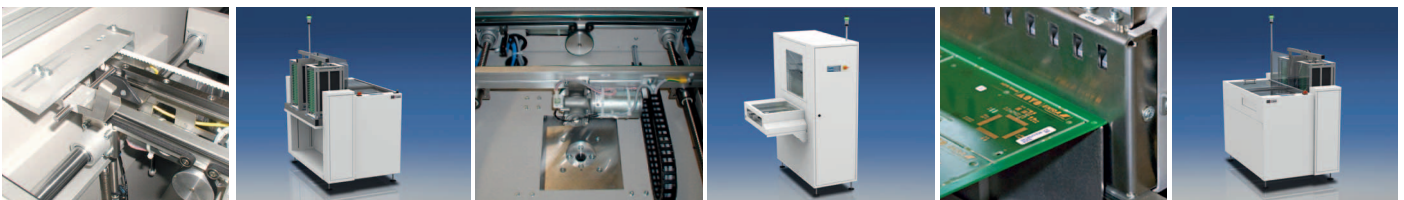
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- > Service hotline 24/7
- > Remote access
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- > Worldwide service network with offices in more than 40 countries



## VEGO Compact

### VEGO COMPACT LOADER / UNLOADER WITH MAGAZINE

<b>Loader</b>	<b>BLO 01   BLO 03   BLO 04</b>
<b>Unloader</b>	<b>BUL 01   BUL 03   BUL 04</b>
	<ul style="list-style-type: none"> <li>&gt; One, two or four magazines</li> <li>&gt; Electric extractor / pusher</li> <li>&gt; Two point magazine clamping system</li> <li>&gt; LCD control panel</li> <li>&gt; LED tower light</li> </ul>

### VEGO COMPACT TURN TABLE & FLIP STATION

<b>Turn Table</b>	<b>BTT 01</b>
	<ul style="list-style-type: none"> <li>&gt; Up to three transfer sides (option)</li> <li>&gt; Pneumatic rotation</li> <li>&gt; 90 degree turn</li> <li>&gt; Sorting function (upgrade)</li> </ul>
<b>Flip Station</b>	<b>BFS 01</b>
	<ul style="list-style-type: none"> <li>&gt; 180° flip function</li> <li>&gt; Pneumatic flip mechanism</li> <li>&gt; Pass-through mode</li> </ul>

### VEGO COMPACT STACKER / DESTACKER

<b>Stacker</b>	<b>BDS 01</b>
	<ul style="list-style-type: none"> <li>&gt; Pneumatic separation of bareboards</li> <li>&gt; PCBs can be added on the top of the stack without stopping the system</li> </ul>
<b>Destacker</b>	<b>BST 01</b>
	<ul style="list-style-type: none"> <li>&gt; Pneumatic restacking of bareboards</li> <li>&gt; Adds the PCB to the bottom of the stack</li> </ul>

### VEGO COMPACT BUFFER

<b>Buffer</b>	<b>BBS 20</b>
	<ul style="list-style-type: none"> <li>&gt; 20 slots, variable pitch</li> <li>&gt; LCD control panel</li> <li>&gt; Pass-through mode</li> <li>&gt; FIFO, LIFO, pass/fail function (option)</li> <li>&gt; Cooling function (option)</li> </ul>

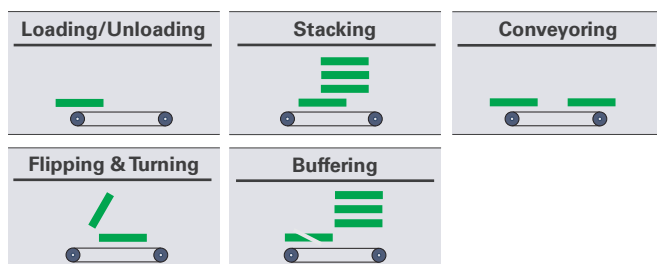
### VEGO COMPACT CONVEYOR

<b>Conveyor</b>	<b>BCO 01   BCO 02   BCO 03   BRS 03</b>
	<ul style="list-style-type: none"> <li>&gt; Available length: 530 / 1060 / 1590 mm</li> <li>&gt; Transfer speed control (option)</li> <li>&gt; Process control (option)</li> <li>&gt; Workstation kit (option)</li> </ul>

### VEGO COMPACT GATE CONVEYOR

<b>Gate Conv.</b>	<b>BLG 01</b>
	<ul style="list-style-type: none"> <li>&gt; Walk-through function</li> <li>&gt; Opening of approx. 845 mm</li> <li>&gt; Process control (option)</li> <li>&gt; Transfer speed control (option)</li> </ul>

## Processes



## Operation



ASYS Operator Panel AOP T70