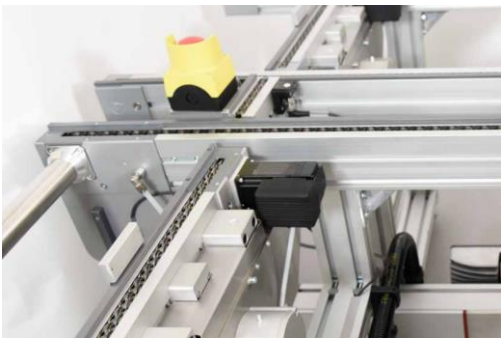




Pallet and Puck Systems

FlexCAM's pallet and puck systems are specifically designed for single piece flow operations with accurate placement and delicate product handling requirements. They present an ideal solution for the manufacturing of high value products with individual tracking, assembly, testing and information recording needs.

They are ideal for rapid product change overs or running a mix of products through a single line. Our systems can handle high volume and complex operations where tight tolerances, traceability and delicate product care are required. We can also incorporate RFID (Radio Frequency Identification) functionality into the carrier to track items individually.

<p>Pallet Systems – Twin Track</p> 	<p>XT, HU</p> <p>A pallet conveyor handles individual products on product carriers called pallets up to 200kg and 1040mm x 1040mm.</p> <p>Configurable standard modules and software make it easy and fast to create simple as well as advanced layouts for routing, balancing, buffering and positioning of pallets.</p> <p>RFID identification in the pallets enables one piece track-and-trace and logistic control for the production line.</p>
<p>Pallet Systems – Single Track</p> 	<p>X65P, X85P, XKP</p> <p>A pallet conveyor handles individual products on product carriers called pallets up to 30kg and 300mm x 300mm.</p> <p>Configurable standard modules make it easy and fast to create simple as well as advanced layouts for routing, balancing, buffering and positioning of pallets.</p> <p>RFID identification in the pallets enables one piece track-and-trace and logistic control for the production line.</p>
<p>Puck System</p> 	<p>X45</p> <p>Puck handling systems are well suited for accurately handling small, fragile products up to 8 kg.</p> <p>Each product is placed on a standard puck carrier through the production line utilising a high capacity, high speed conveyor system.</p> <p>Configurable standard modules make it easy and fast to create simple as well as advanced layouts for routing, balancing, buffering and positioning of pucks.</p>

Pallet and puck systems are best suited for:

- › Single piece production flow
- › Automated or manual operations
- › Product tracking and traceability
- › Handling of fragile and delicate items
- › Location or orientation critical operations

Typical Applications	Product & Application Examples	Conveyor System
Cosmetics	lipsticks, perfumes, make-up	X45
Pharmaceutical	syringes, contact lenses, insulin pens, medical devices	X45, X65P, X85P
High Volume Production	automotive parts, parts assembly or machining	X65P, X85P, XKP, XT, HU
Test & Inspection	sizing or dimensional checking, quality inspection	X45, X65P, X85P, XKP, XT, HU
Track & Trace	individual or batch tracking, information recording, data collection	X45, X65P, X85P, XKP, XT, HU

