Smarter Indexing

CAMCO iQue™ Conveyors



The CAMCO iQue™ Conveyor is a modular, scalable, intelligent conveyor system powered by iTRAK™ Technology

Benefits



Increased production rates - 50% or more!



Faster changeover with on-the-fly programming



← Reduced machine footprint



Increased line speed and flexibility



Reduced periodic maintenance

Applications



Packaging



Manufacturing Assembly



Material Handling



Medical Device

iTRAK® is a registered trademark of Rockwell Automation

IN_ITRK-F_1115_US

Contact us to learn more about **DESTACO** CAMCO Conveyor Solutions





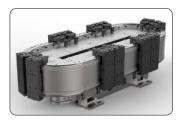


CAMCO iQue™ Conveyors powered by iTRAK™

Straight & 90° curve linear motor sections available in standard 400mm lengths

Available in 50mm, 100mm & 150mm coil size

Combine for racetrack, square or circle configurations for any length





Additional benefit from the iTRAK™ Technology

- Modular, adaptable and scalable for any application
- Change between products at the push of a button
- Upgrade easily by reducing complex tooling
- · Operate faster with less downtime
- · Reduce energy consumption through direct drive

Minimum Mover Pitch	65 mm	
Acceleration	> 10g	
Repeatability	< 50 um	
System Length	12m per Gateway	
Payload	Only limited by bearings and F=ma	
Certifications	UL, CE	
Ingress Protection	IP65	
Feedback Type	Absolute	
Section Length	400 mm	

Motor Size	Maximum Speed	Maximum Force
50 mm	> 5 m/s	264 N
100 mm	4 m/s	529 N
150 mm	2.75 m/s	793 N

CAMCO iQue™ Conveyor's flexible design allows the conveyor system to be orientated horizontally or vertically with an axial or radial configuration.







Over/Under Conveyor



90° Standing Over/Under Conveyor

The CAMCO iQue™ Conveyor's iTRAK™ programmable linear drive allows independent control of multiple magnetically-propelled movers along a straight or curvilinear paths. Movers can be moved along the conveyor in forward or reverse motion at varying speeds, and in individual, continuous, batch and asynchronous motion sequences, dependent on customer specifications.



Batch Piece Flow



Batch to Single Piece Flow



Asynchronous Piece Flow