PRECISION INDEXING SOLUTIONS

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Features:

**CAMCO Modular Table Top**

**Precision Link Conveyors** are ideal for linear transfer applications with features including:

- Modular frame design in fixed increment lengths facilitates quick assembly and delivery.
- Table-Top or Base mounted
- Available in carousel or over-under style
- Precision positioning of parts for assembly or manufacturing processes
- High-speed station-to-station parts transfer
- Precision links with roller bearing cam followers for smooth transfer and long life.
- Link lengths of 3.0”, 4.5”, and 6.0” meet most application requirements
- Open frame design for pass-through of belting, linkages, electric and air supply components.
- Optional bases, line shafts & tooling plates
- Complete with motorized index drive system including overload protection.

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**3.0 INCH SERIES**

Table-Top Modular Conveyors | Dimensions and Configurations

**Modular Conveyor (module only)**

**Modular Conveyor (drive package)**

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<th>Standard Drive Package</th>
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**Direct Drive Carousel**

Dimensions and technical information are subject to change without notice
4.5 INCH SERIES
Table-Top Modular Conveyors | Dimensions and Configurations

Modular Conveyor (module only)

- 512RA Index Drive
- R225 Gear Reducer
- 6.0FC-SD Overload Clutch (Shaft Drive)
- 6.05-SD Overload Clutch (Direct Drive)
- 1 HP high-cycling, performance AC Motor
- IM-pAC Motor Control

Modular Conveyor (drive package)

- 662RA Index Drive
- 7300C Gear Reducer
- 11FC-SD Overload Clutch (Shaft Drive)
- 6.0-SD Overload Clutch (Direct Drive)
- 1 HP high-cycling, performance AC Motor
- IM-pAC Motor Control

**Direct Drive Carousel**

Dimensions and technical information are subject to change without notice
4.5 INCH SERIES

Table-Top Modular Conveyors | Configurations

Shaft Drive Carousel

Shaft Drive Over/Under

Direct Drive Over/Under

Dimensions and technical information are subject to change without notice
**6.0 INCH SERIES**

Table-Top Modular Conveyors | Dimensions and Configurations

### Modular Conveyor (module only)

- IM-pAC Motor Control
- 1 HP high-cycling,
- 6.0S-SD Overload Clutch (Direct Drive)
- 11FC-SD Overload Clutch (Shaft Drive)
- 7300C Gear Reducer
- 662RA Index Drive

### Standard Drive Package
- 662RA Index Drive
- 7300C Gear Reducer
- 11FC-SD Overload Clutch (Shaft Drive)
- 6.05-SD Overload Clutch (Direct Drive)
- 1 HP high-cycling, performance AC Motor
- IM-pAC Motor Control

### Heavy-Duty Drive Package
- 800RD Index Drive
- 7300C Gear Reducer
- 25FC-SD Overload Clutch
- 1 HP high-cycling, performance AC Motor
- IM-pAC Motor Control

### Direct Drive Carousel

1 HP MOTOR 230/460V AC 56C, 1800 RPM, TEFC

Dimensions and technical information are subject to change without notice

[Diagram of modular conveyor]

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TABLE-TOP MODULAR CONVEYORS

Conveyor Types

MODULE ONLY

OVER-UNDER SHAFT DRIVEN

OVER-UNDER DIRECT DRIVE

CAROUSEL-SHAFT DRIVEN

CAROUSEL-DIRECT DRIVEN

Carousel Indexer Position

Over/Under Side

DRIVE - SIDE 1

DRIVE - SIDE 2

Dimensions and technical information are subject to change without notice
TABLE-TOP MODULAR CONVEYORS

Options

Tooling Plate Options Carousel

Tooling Plate Options Over/Under

Support Leg Options
TABLE-TOP MODULAR CONVEYORS

Options

Lower Lineshaft Options Belt Driven

Lower Lineshaft Options Direct Driven

Drive Side Lineshaft Options Belt Driven

Drive Side Lineshaft Options Direct Driven