

Spreader Feeder

FasTrack

CHICAGO®



Chicago FasTrack™ is a solid solution for high volume spreading and feeding of sheets and table linen.

The state-of-the-art solution for those who require high volume spreading and feeding of sheets and table linen into high production flatwork ironers with the added flexibility of a built-in feeding conveyor for small pieces such as pillowcases, napkins, and other items. CHI advanced microprocessor directs all linen movement in a streamlined system with fewer moving parts for accurate and dependable feeding with reduced maintenance requirements.

Heavy duty premium rodless cylinders deliver sheets upward to the spreading platform. Four (or two) loading station models allows operators a clear view of the entire sheet during processing.

Outstanding Operator Ergonomics and Productivity

FasTrack uses the Chicago High Intelligence microprocessor to direct a series of low friction motions, timed air blasts, and vacuum pressure to present a neatly spread sheet to the ironer's input conveyor. A precision spreading system spreads the sheet to the correct extended position in preparation for laydown. Cushioned spread positioning is achieved by Chicago's CHI microprocessor technology. A CHI controlled timing belt is used to assure reliability and accurate centering at all times. Because no mechanical bars or cables are used, sheet laydown is reliable and consistent. Anti-jam circuit prevents time consuming jams in spread mechanism. The end result is the highest volume of finished linen pieces per hour, without the continuing need for mechanical adjustment and down time which older feeding systems require.

STANDARD FEATURES

- Four (or two) loading station models will accommodate any size sheet or large item without requiring a floor pit.
- May be operated with one to four operators using loading stations positioned at a convenient height to reduce operator fatigue and increase productivity.
- CHI controls all lifting, spreading, laydown, and counting functions.
- CHI•Panel indicates piece count per station as well as providing alphanumeric diagnostic and testing functions.
- Functional loading clips require little maintenance.
- Low-friction FasTrack spreads linen to extended position without cables or clutch and brake.
- Exclusive Chicago vacuum wall and microprocessor driven air induced response laydown holds sheet in position during laydown, then helps stretch linen for improved trailing edge quality.
- Conveyor design allows shortest gap between consecutive sheets without disrupting trailing edge of preceding sheet.
- Overall design is operator and maintenance staff friendly.
- Excellent centering with high quality leading and trailing edges.
- Variable speed from 30 to 140 FPM.

- Small pieces can be fed through bypass conveyor which raises into position during bypass mode.
- Front to rear dimension less than seven feet.
- Interfaces with CHI based ironing and folding equipment.

OPTIONAL FEATURES

- **Chicago Automatic Reject Processor**
Two-channel stain/tear quality control system with memory circuitry is available with any Chicago Skyline automatic folder so that operators can separate stained or torn items without delaying processing.
- **Operator Pacing and Reporting**
Provides each operator with continuous feedback on individual production performance. Alerts operators if production goals are not being met. Summary of results may be downloaded to data accumulation device.
- **Auto-adjust variable speed drive**
Automatically adjusts feeder speed to match changes in ironer speed to retain proper differential at all times.
- **FasTrack 2 - Two station model**
Excellent alternative for mid-range flatwork ironers processing 500 to 800 pounds of linen per hour. Improves laydown and speed over hand feeding and can be used with only one operator in seasonal properties or when load conditions are light. Dimensions are identical to four station model.

Visit Chicago's website www.chidry.com for easy access to the latest floorplans, technical specifications, etc.

A Complete Range of Separating, Feeding, Ironing, Folding, and Sorting Options

Because Chicago specializes only in flatwork finishing equipment, it can offer the world's widest range of high production separating, feeding, ironing, folding and sorting equipment. Complete flatwork finishing systems range from automated multi-roll systems producing over 2000 pounds per hour, to compact ironers for small on-premise laundries.

Chicago's performance record is unmatched in tens of thousands of installations in commercial, hospitality, health care, textile rental, and institutional laundries. An experienced Chicago professional will be pleased to make an objective equipment recommendation based on your

production, space, utility and budget requirements. All equipment is designed and built in Chicago for complete quality control and prompt service and parts availability, including overnight delivery if necessary.

Contact your local Chicago distributor or the factory sales assistance office for a no-obligation analysis of your needs. Visit our newly redesigned and now mobile-friendly website www.chidry.com for easy access to current product brochures, detailed floor plans, and specifications, as well as videos of select Chicago products in action.

CHICAGO[®]



CHICAGO DRYER COMPANY
2200 North Pulaski Road
Chicago, Illinois 60639-3737 USA

Phone • 773.235.4430
Fax • 773.235.4439
Web • www.chidry.com
Email • chicago@chidry.com

Bulletin #7401b