

Folder/Stacker

Air Chicago Slim™

CHICAGO®



TOWEL • GOWN • APRON FOLDER/STACKER

Now there is a member of the Air Chicago family specifically designed for aprons and other small/medium sized items in addition to those normally processed through a towel folder. Air Chicago Slim is a niche model for small to medium size towels and aprons, as well as laundries with limited floorspace.

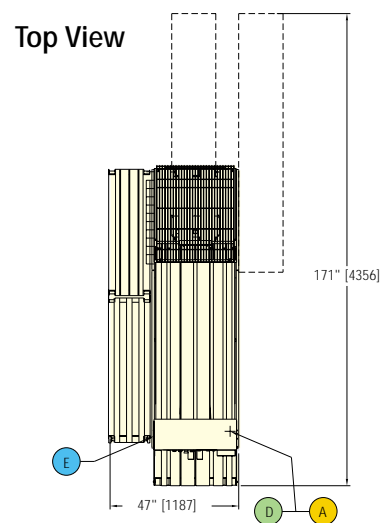
Air Chicago Slim Dimensions and Utilities

NOTE:

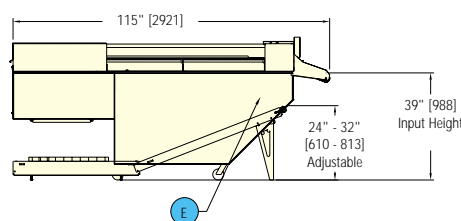
1. Specifications subject to change without notice. Consult factory for certified construction floor plan.
2. Millimeter dimensions are in [].
3. All dimensions are +/- 1/2".
4. Utility connections are located as shown.
5. Conveyor discharge (shown in top view) can be arranged for left (shown), right, or rear discharge. Other discharge options are available.

Specifications	
Electrical Frequency: All Models 50/60 Hz	
Total Amps	18 - 10
Single Phase Voltage	115 - 230
3-phase volatage	6.5 - 2.5
	208 - 575
Compressed Air	
Maximum Air usage, CFM (l/min)	8.5 (285)
Operating Pressure, PSI (kPa)	80 - 120 (550 - 820)
Inlet Size, inch	1/2"
Drain Size, inch	1/4"
Approximate Shipping Weight	
Domestic, lb (kg)	2256 (1023)
Export, lb (kg)	3356 (1060)

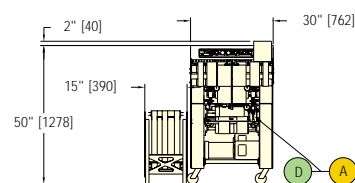
CONNECTION(S)	DIA.	HEIGHT
A Air Connection	1/2"	25" [635]
D Compressed Air Drain	1/4"	20" [508]
E Electrical Connection	-	35" [889]



Side View



Front View



Features

- Ability to fold and crossfold aprons, as well as towels and other items
- Disappearing apron deflector bar with air-assisted reversing conveyors tucks neck and strings of apron into the fold for a neater finished package
- Special retracting stack transfer conveyor smoothly moves folded stacks of items from the drop conveyor to the discharge conveyor for a consistent 90° transition of items
- Narrower machine footprint than the market-leading "standard" Air Chicago, while accommodating pieces up to 30" wide
- All folding programming and diagnostic functions are controlled by **CHI** microprocessor
- Conveyor speed up to 180 FPM (50 MPM)
- Minimum piece size 15" x 18" (375mm x 450mm)
- Maximum piece size 30" x 52" (750mm x 1300mm)
- French (one third), or half primary fold with up to two crossfolds
- Ability to bypass primary fold and perform crossfold only
- Aprons and other items can be inspected/graded for pushbutton stain/tear reject
- Connectable to CHILINC production data accumulation and reporting system for archiving and analysis of production and efficiency information
- Possibility of multiple machines (up to four across) on the back of an ironer to automatically receive and fold small pieces (including aprons) for folding/stacking

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 thousands of installations in commercial, textile rental, institutional,

and on-premise laundries. An experienced Chicago professional will be pleased to make an objective equipment recommendation based on your production, space, utility, and budget requirements.

Contact your local Chicago distributor or the factory sales assistance office for a no-obligation analysis of your needs.



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