



704-734-5100

CCS *ProLoft 300* Cushion and Pillow Filling Systems

The Card Clothing Services, Inc. manufactures a complete line of ***ProLoft*** Cushion and Pillow Filling systems. The popular ***ProLoft*** product line is a modular product line that is able to expand with your production requirements. The ***ProLoft*** systems are designed to maximize the fiber opening, filling power and loft memory. This is meant to produce a finish product with the least amount of fiber yet the most loft and surface uniformity in the industry.

The ***ProLoft 300*** Cushion and Pillow filling system is our entry level product. This system is capable of providing fully open fiber at the approximately rate of 200 to 300 pounds per hour at 100% run time. The ***ProLoft 300*** consists of a horizontal fiber reserve conveyor, high speed fine opener, fiber filling fan and electrical control. This system includes a feed conveyor that allows the operator to place fiber onto the feed conveyor thus reducing the labor requirement. Once the feed conveyor is full of fiber, the operator slides a tick on the filling nozzle and step on the foot switch.



CCS offers many options such as multiple operator fiber filling stations, weigh system, timer feed controls, bar coding, variable speed motor drives, metal detection and humidification. Some custom systems are capable of producing as much as 3,000 pounds per hour. These systems generally include complete bale breakers that further reduce the labor requirement.

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Specifications

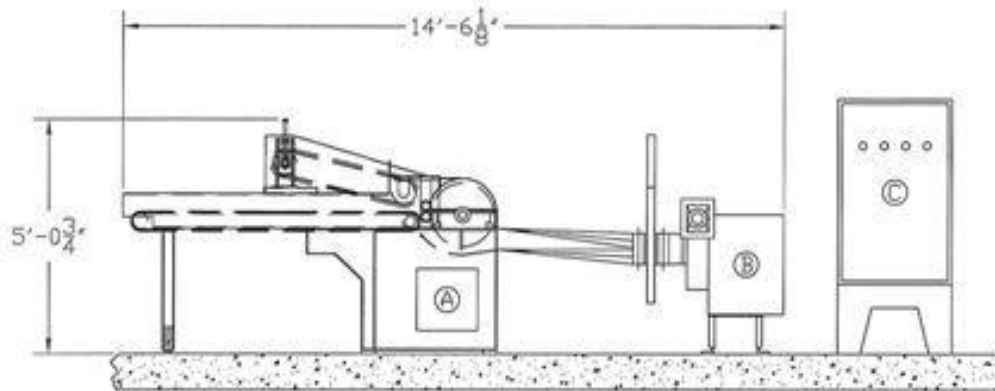
- ~ Length: 7' 2"
- ~ Width: 5'8"
- ~ Height: 6'
- ~ Weight: 2,500 lbs.
- ~ Voltage: As Required

Options

- ~ Wire feed rolls for slickened fiber
- ~ Variable speed feed roll and/or filling fan
- ~ Timer feed control (single filling fan only)
- ~ Recycle systems available
- ~ Custom built systems available

Capacity

- ~ **ProLoft 300** – Up to 300 lbs. per hr.
- ~ Some custom systems - up to 3,000 lbs. per hour



Legend

- A - New HW0-36 Opener
- B - New High Speed Fan
- C - New Pillow System Panel

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