



Maxson Automatic Machinery Company

Dual Ream Discharge System

A sheeter designed for continuous delivery of 8-1/2 "x 11" to 11"x17" (A4 – A3) sheet sizes in counts of as few as 25 and as many as 1000 sheets is available for the paper and specialty products market.

The compact dual ream discharge design includes a count controlled diverting gate that feeds one discharge stacker, while the other empties well jogged piles to an off loading conveyor that directs the reams to a packaging system.

The equipment includes a reject gate, a diverting gate, static eliminating devices, two high speed tape sections, and motorized indexing conveyors on which the sheets are stacked and then off loaded.

Sensors monitor sheet count automatically shuttling sheet flow from one station to the other. Operator controls allow quick programming and manual override of programmed functions.

Each discharge point can stack up to six piles across on a motorized conveyor.

When the preset number of sheets are stacked, the conveyor pivots to a horizontal position and gently offloads the reams to maintain pile integrity.

Once the reams clear the conveyor, it returns to the stacking position to accept the next set of incoming sheets.