



Feeds Single Sheets, Signatures & Glued Booklets

Model 953 ProFeeder

ROSBACK

The 953 ProFeeder, is a self powered, single pocket feeder, that will feed signatures... both stitched and unstitched, single sheets and glued booklets, into other equipment, at speeds up to 6500 cycles per hour. Has continuous pile capacity with vacuum separation, mechanical grippers and rotary transfer. The Rosback ProFeeder is mounted on casters. The units can be easily rolled to work stations throughout your plant.



High Productivity for Long Runs



Continuous Feeding – maximum production is assured because the ProFeeder feeds from the front of an automatically advanced, edge-loading pile 8" (203mm) capacity hopper, and there is no need to stop the feeder to reload the hopper whether you are feeding single sheets or signatures.

ProFeeder JOB SETUP



1. – Setup normally requires less than five minutes. To load material in the Model 953, side hopper supports are hand adjusted to center material in the hopper.



Versatile – this variable speed DC drive unit feeds the largest range of stock thickness, from 16lb. Bond to 64 page signatures. It is no longer necessary to purchase two separate machines to feed single sheets, signatures and booklets.



Air Blast Separation – two streams of air are blown into the feeder pile from the bottom for positive separation and to eliminate doubles.



2. Because the material is edge-loaded – no back support adjustment is necessary. Advance of material to the feeder wheel is automatic and normally no adjustment is necessary.

3. Telescoping vacuum suckers, automatically adjust themselves to sheet or signature thickness and require no setting.



Vacuum feeder – self-adjusting telescoping suckers require no adjustment at the feeder even when changing over from the lightest single sheet to the heaviest signature.



4. The cam-locked gripper that removes the material from the hopper and carries it to the delivery guides underneath does not require adjustment either. Two sets of grippers on the feeder wheel one every 180 degrees – assure a smooth flow of material without marking.

953 ProFeeder Specifications	
Sheet / Signature Sizes	
Minimum	3-1/2" (89mm) x 5-1/2" (140mm)
Maximum	12-1/2" (318mm) x 18-1/2" (470mm)
Thickness	16 lb. bond single sheets to 64-pp sigs
Hopper Capacity	
Maximum	8" (203mm)
Exit Height	
From delivery	36" (91.5cm)
Dimensions	
Length	34" (86 cm)
Width	31" (79 cm)
Height	57" (145 cm)
Weights	
Net	685 lbs (310 kg)
Shipping	860 lbs (390 kg)
Export	995 lbs (451 kg)
Power	
Drive Motor	1/3HP, DC, 3.5 amp
Vacuum Pump	1/4 HP, AC, 5 amp
Electrical	
Standard*	120vac, 60 Hz, 1Ph
Optional External Drive Kit Available	

*Contact Rosback for alternate electrical requirements
Design Specifications Subject To Change Without Notice

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