

Kluge Platen Presses and Feeders; Miller Platen Press and Thomson National Presses—Specifications and Other Brief Information

KLUGE PLATEN PRESSES AND FEEDERS

Press Designation	Size of Chase Inside	Size of Platen	Roller Conv. Mx. Form	Other Comp. Rollers	Comp. Roller Diam.	Metal Dist. %	Ink Disc or Plate	Roller Adjustment	Fountains	Platen Adjust. Range	Platen Adjust. Mean	Feeder Sheet Size Limits	Feeder Capacity	Weight	Space Requirements	Press will pass through	Electrical Recommendations	REMARKS
Kluge Platen Press 10x15	Skeleton 11x16	11 1/2 x 18	4	2 diastr. All Rollers	3 1" Diam.	1" Diameter	Disc 16" Diameter	2 sizes of trucks, Adjustable vibrators	15" wide*	1/2"	5 Screws	Up to 12x16		1900 lbs.	47"x69"	42" width 63 1/2" height	% H.P. Motor variable speed control	Electric equipment is extra.
Kluge Platen Press 12x18	18x19	13 1/2 x 21 1/2	4	2 diastr. All Rollers	3 1" Diameter	1" Diameter	Disc 20" Diameter	2 sizes of trucks, Adjustable vibrators	18 1/2" wide*	1/2"	5 Screws	Up to 14x18 1/2		2785 lbs.	60"x73"	55" width 67 1/2" height	% H.P. Motor variable speed control	Electric equipment is extra.
Kluge Automatic Platen Press 10x15	Skeleton 11x16	11 1/2 x 18	4	2 diastr. All Rollers	3 1" Diameter	1" Diameter	Disc 16" Diameter	2 sizes of trucks, Adjustable vibrators	15" wide*	1/2"	5 Screws	Up to 12x16	12"	2800 lbs.	47"x69"	42" width 63 1/2" height	1 1/2 H.P. Motor variable speed control	Electric equipment supplied. Die-cut envelope, carton and multiple-up feeder attachments extra.
Kluge Automatic Platen Press 12x18	Skeleton 13x19	13 1/2 x 21 1/2	4	2 diastr. All Rollers	3 1" Diameter	1" Diameter	Disc 20" Diameter	2 sizes of trucks, Adjustable vibrators	18 1/2" wide*	1/2"	5 Screws	Up to 14x18 1/2	12"	3750 lbs.	60"x73"	55" width 67 1/2" height	1 1/2 H.P. Motor variable speed control	Electric equipment supplied. Die-cut envelope, carton and multiple-up feeder attachments extra.
10x15 Kluge Unit (with C. & P. Press)	Skeleton 11x16	11 1/2 x 18	3	1 1/2" Diam. All Rollers	1" Diameter	1" Diameter	Disc 16" Diameter	None	Short font. 1 1/2" wide, 1 3/4" font. 1 1/2" wide, 1 3/4" font. 1 1/2" wide, 1 3/4" font.	1/2"	4 Screws	Up to 12x16	12"	2400 lbs.	47"x69"	42" width 63 1/2" height	% H.P. Motor variable speed control	Electric equipment is extra. Multiple-up feeder attachment extra.
12x18 Kluge Unit (with C. & P. Press)	Skeleton 13x19	13 1/2 x 21 1/2	3	2" Diam. All Rollers	1" Diameter	1" Diameter	Disc 20" Diameter	None	Short font. Long font. Vibrating brayer. 20" wide	1/2"	4 Screws	Up to 14x18 1/2	12"	2900 lbs.	55"x69"	46" width 67 1/2" height	% H.P. Motor variable speed control	Electric equipment is extra. Multiple-up feeder attachment extra.
Kluge Craftman P. Unit (with C. & P. Press)	Skeleton 13x19	13 1/2 x 21 1/2	4	2" Diam. All Rollers	2" Diameter	1" Diameter	Disc 20" Diameter	Adjustable tracks	Vibrating brayer. 20" wide	1/2"	4 Screws	Up to 14x18 1/2	12"	3455 lbs.	60"x69"	48 1/2" width 67 1/2" height	1 1/2 H.P. Motor variable speed control	Electric equipment is extra. Multiple-up feeder attachment extra.

form:

—Controllable and adjustable ink disc and fountain insure proper roller contact and permits regulating amount of ink to suit different areas of

MILLER MASTER FEED PLATEN PRESS

Miller Master Speed	Skeleton 11x16 11 1/2 x 17 1/2	12 1/2 x 19 1/2	4	2 diastr. Others 1 1/2"	Form 1 1/2"	1 1/2" Diameter	14 1/2 x 18 7-16	Adjustable tracks	Ball width fountain	3-16"	5 Screws	8 1/2" x 11 1/2" to 11 x 17	6 1/2"	3000 lbs.	58" x 71 1/2"	48" width 33" stripped 56" height 48" stripped	1 1/2 H.P. Motor variable speed control	Ink Disc is optional. Electric equipment is supplied.
---------------------	-----------------------------------	-----------------	---	-------------------------	-------------	-----------------	------------------	-------------------	---------------------	-------	----------	-----------------------------	--------	-----------	---------------	--	---	---

THOMSON-NATIONAL LATEN PRESSES

Thomson-National Quarto Medium	10x15	10 1/2 x 17 1/2	3	2" Diam. All Rollers	3 5" and 2"	3" Diameter	Different size roller wheels	Different size roller wheels	13 1/2" wide	.886 to .914	Adjustable to eccentric sleeves	Hand fed only		1670 lbs.	60"x69"	81 1/2" width 48" height	1/2 H.P. Motor variable speed control	Suitable for embossing, cutting, creasing and other work on paper and lighter platens. Electric equipment is extra.
Thomson-National Half Medium	13x19	13 1/2 x 25 1/2	3	2" Diam. All Rollers	3 5" and 2"	3" Diameter	Different size roller wheels	Different size roller wheels	17 1/2" wide	.915 to .938	Adjustable to eccentric sleeves	Hand fed only	2825 lbs.	72"x72"	42" width 48" height	1 H.P. Motor variable speed control	Suitable for embossing, cutting, creasing and other work on paper and lighter platens. Electric equipment is extra.	
The Colls Armory	14x22	14 1/2 x 24 7-16	3	2" Diam. All Rollers	3 5" and 2 1/4"	3" Diameter	Different size roller wheels	Different size roller wheels	21 1/2" wide	.928 to .941	Adjustable to eccentric sleeves	Hand fed only	3030 lbs.	72"x64"	51" width 50" height	1 H.P. Motor variable speed control	Suitable for embossing, cutting, creasing and other work on paper and lighter platens. Electric equipment is extra.	
The Laureats	14x22	14 1/2 x 24 7-16	4	2 1/4" Diam. All Rollers	3 5" and 2 1/4"	3" Diameter	Different size roller wheels	Different size roller wheels	21 1/2" wide	.906 to .912	Adjustable to eccentric sleeves	Hand fed only	3685 lbs.	72"x64"	51" width 50" height	1 1/2 H.P. Motor variable speed control	Suitable for embossing, cutting, creasing and other work too heavy for weaker platens. Electric equipment is extra.	

Reprinted by special permission

Published by The American Pressman-

Compiled by the Technical Trade School