

NSF Series Presses	NSF Elite	NSF Excel	NSF Ultra
Maximum Paper Width	14.5"	18.5"	23.5"
Maximum Paper Length	20"	20.5"	28"
Minimum Paper Size	3 1/2" x 4 1/2"	3 1/2" x 4 1/2"	8 1/2" x 11"
Maximum Image Area	10 3/4" x 13 3/8"	12" x 17 5/8"	16.5" x 23.13"
Maximum Impression Pressure	20 Tons	20 Tons	33.3 Tons
Main Drive Motor	3 hp	3 hp	5 hp
Touch Screen Computer Control	Yes	Yes	Yes
Windows Computer Core	Yes	Yes	Yes
Programmable Impressions Per Sheet	8	8	8
Maximum Foil Roll Diameter	7.2"	7.2"	7.2"
Maximum Impressions Per Hour	5,000	5,000	5,000
Digital Temperature Control	Yes	Yes	Yes
Impression Pressure Adjustment	Yes	Yes	Yes
Impression Pressure Display	Yes	Yes	Yes
Impressions Per Hour Display	Yes	Yes	Yes
Computer Controlled Lubrication System	Yes	Yes	Yes
Double Sheet Detect/Interrupt	Yes	Yes	Yes
Skip Feed Impression Throw Off	Yes	Yes	Yes
Pile Feeder Capacity	32"	32"	32"
Feeder Pre-Load Capability	Yes	Yes	Yes
Computer Controlled Foil Draw	Yes	Yes	Yes
Automatic Foil Acceleration Control	Yes	Yes	Yes
Air Blast Foil Separation	Yes	Yes	Yes
Computer Controlled Vertical Imprint Registration	Yes	Yes	Yes
Registration Table with Head Stop and Skew Adjustment	Yes	Yes	Yes
Paper Jam Detect/Interrupt	Yes	Yes	Yes
Low Air Pressure Detect/Interlock	Yes	Yes	Yes
Low Oil Detect/Interlock	Yes	Yes	Yes
Variable Speed Control	Yes	Yes	Yes
Job Set-up Information Storage and Retrieval	Yes	Yes	Yes
24 Volt Safety Circuit	Yes	Yes	Yes
Delivery Conveyor	Yes	Yes	Yes
Batch Counter	Yes	Yes	Yes
Second Programmable Foil Draw	Yes	Yes	Yes
Letterpress Chase	Optional	Optional	Optional
Letterpress Chase, Open Area Within Chase	9 3/4" x 13 3/8"	9 3/4" x 17 5/16"	22 1/2" x 15 5/8"
Max. Number of Foil Unwind Supports (Optional)	4	4	4
Holographic Registration System	Optional	Optional	No
High Speed Foil Fusing	Optional	Optional	Optional

## **THERM-O-TYPE Corp.**

For complete THERM-O-TYPE equipment and supply information, visit [www.thermotype.com](http://www.thermotype.com) or call 800-237-9630.  
 Fax: 941-485-6311 • Outside USA call: 941-488-0123 • [sales@thermotype.com](mailto:sales@thermotype.com) • 509 Church St., Nokomis, FL 34275