



AMTEC

Applied Manufacturing Technologies, Inc.

Hot Stamping/Heat Transfer Specifications

Standard Features include:

- System controller
- Easy program set-up & storage
- Digital temperature control oF/oC
- Digital electric roll leaf feed with delay
- Digital dwell timer
- Digital counter
- Quick release waste foil removal
- Bevel gear mechanism for easy raising
- Heavy duty welded steel frame
- Anti-tie down hand
- Micro height adjustment
- Positive depth stop
- Cushioned air cylinder
- Dovetail head slide
- Chrome plated work
- Die-set ball bushing head guides
- Air filter regulator and lubricator

Optional Features include:

- Linear slide table, pneumatic and electric
- Part feeding system
- Rotary index table, electric
- Automatic part unloading
- In-feed and exit conveyor
- Safety light curtain

Hot Stamping Press Specifications

Model #	HPS 250	HPS 1000	HPS 1500	HPS 2500	HPS 5000	HPS 10000	HPS 15000	HPS 20,000
Nominal pressure	¼ Ton	1 Ton	1 ½ Ton	2 ½ Ton	5 Ton	10 Ton	15 Ton	20 Ton
Cylinder Bore Dia.	2.48"	5"	6"	8"	6"	8"	8"	8"
Standard Head Size	3"x5"	6"x6" 6"x8" 6"x12"	6"x6" 6"x8" 6"x12" 6"x15" 10"x15"	6"x8" 6"x12" 6"x15" 10 "x15" 12"x24"	6"x6" 6"x8" 6"x12" 6"x15" 10"x15"	6"x6" 6"x8" 6"x12" 6"x15" 10"x15"	6"x6" 6"x8" 6"x12" 6"x15" 10"x15"	6"x6" 6"x8" 6"x12" 6"x15" 10"x15"
Customer Head Size to order								
Throat depth from center of head	7.5"	8.5"	9.5"	12.5"	12.5"	12.5"	12.5"	12.5"
Part height – standard with extended frame	10" 20"	8" 20"	13" 25"	12" 24"	12" Custom to order	12" Custom to order	12" Custom to order	12" Custom to order
Head Stroke – standard	2" 1"	3" 1"	3" 1"	3" 2"	3" 1.5"	3" 1.5"	1.5" N/A	1.5" N/A
Dimensions – Height	34"	41"	48"	49"	48"	48"	56"	60"
Width	28"	28"	28"	35"	36"	36"	36"	36"
Depth	20"	25"	27"	34"	32"	32"	32"	32"

Website: www.amtecinc.com

Email : sales@amtecinc.com

APPLIED MANUFACTURING TECHNOLOGIES, INC.

3565 E. Enterprise Drive, Anaheim, CA 92807

Tel: 714-630-9530 Fax: 714-630-9531 Toll Free: 888-634-1143