



**Punch Presses
Models**

AZIMUTH MACHINERY

Punch presses manufacturer since 1975

CUSTOM MACHINE FOR YOUR UNIQUE APPLICATION



*Presses are fully customizable
upon request*



*Azimuth will help you in getting
the Proper machine for your
stamping application*

PART-REVOLUTION PRESSES



Press features

Welded steel frame

Pneumatic clutch & brake units

4 points gibbing

Manual shut height adjustment

7 points automatic oiling system with low lube alarm

Operator station with Dual-palms, E-stop & continuous cycle activation (frame mounted)

Dynamic brake time monitoring

Solid state press control

Several mode of operation of the press (Single stroke, Inch, Continuous, Automatic single stroke & more).

Optional features

Custom stroke & frame dimensions

Custom drilling & machining

Dual-palm T-stand

Safety light curtain or/& fix guarding

Variable speed drive

Digital die space readout

Horizontal model

Adjustable bed press

Feeding system



PART-REVOLUTION PRESSES



Models

	6-AC	8-AC	10-AC	15-AC	22-AC	33-AC	44-AC	66-AC	88-AC
Rated Tonnage	6 tons	8 tons	10 tons	15 tons	22 tons	33 tons	44 tons	66 tons	88 tons
Stroke	1,25"	1,5"	1,75"	2,00"	2,50"	2,50"	3,00"	4,00"	5,00"
Shut height (MIN) ¹	5,625"	5,75"	6,00"	7,00"	7,50"	8,50"	9,00"	11,00"	14,50"
Shut height (MAX) ¹	6,625"	7,25"	8,00"	9,50"	10,50"	11,50"	12,00"	14,00"	18,00"
Frame depth ²	4,50"	4,75"	5,50"	6,00"	7,25"	8,50"	10,00"	12,25"	13,50"
Bed Size	11" x 7"	12" x 8"	14" x 9"	17" x 10"	20" x 12"	24" x 14"	28" x 18"	32" x 22"	36" x 25"
Stroke per minutes	190	165	155	140	135	100	95	75	70
Rated tonnage (from B.D.C)	1/16"	1/16"	1/8"	1/8"	1/8"	3/16"	3/16"	3/16"	3/16"

[1] Shut height is calculated over BED with Stroke Down. Custom dimension available.

[2] Frame depth from Ram's center. Custom dimensions available.

[3] Ram's shank diameter is 1.5" for all models.

For more precise dimension, see the technical brochure online.



WHEN CUSTOM BECOMES STANDARD...



*Azimuth knows every applications are different.
Send us your press requirements, we'll do the rest !*



22 tons horizontal press



15 tons adjustable bed press

Custom stroke & frame dimension

Horizontal presses

Adjustable bed presses

Horn presses

Custom press control

Guarding system around die

& much more

Send us your requirement today !

For more specific dimension, download the Technical brochure at www.azimuthpress.com

