



C FRAME SINGLE ACTION PRESSES

RMT C type deep drawing presses, which are produced to up to 275 Tons capacity, can be customized and made up to a certain size of a table depending on the customers requirements. The frame is in the form of a C and because of its shape, the space in the frame increases and this causes the frame to flex. The C type presses can be used to bend, hole punch, cut and straighten according to die set used.

This type of press is preferred for deep drawing processes with small die sets, as it takes up less space in production. In addition, the ejector roller placed in the top table for the work makes the product easier and quicker to remove after the drawing process is finished.

High precision processed frame and table provide our customers to receive precise products in their production.

H-SMART C Series



STANDARD

- Chrome plated cylinder
- Steel welded frame
- Servo hydraulic system
- HMI touch screen control panel
- Safety cover and light barrier
- Two hand button control
- Adjustable variable pressure on HMI touch screen control panel
- Adjustable stroke on HMI touch screen control panel
- Adjustable variable speed on HMI touch screen control panel
- Oil pressure gauge
- Air cooling
- T-slotted table and ram
- Common off the shelf components, typically of German or USA origin (Rexroth, Parker, Sneiders, and Seimens)

OPTIONAL

- Ejector cylinder
- Variable speeds
- Die sets
- Cushion
- Heated platens

H-SMART C SERIES



Shown with optional cushion system

Any open height, bed size, stroke are readily available upon customer request

H-SMART C SERIES STANDARD SPECIFICATIONS		H-SMART C33	H-SMART C66	H-SMART C110	H-SMART C165	H-SMART C220	H-SMART C275
Ton	(US)	33	66	110	165	220	275
Table Size (L x W)	Inch	20" x 20"	20" x 20"	32" x 20"	32" x 24"	36" x 24"	40" x 24"
Daylight	Inch	20"	20"	20"	20"	20"	20"
Stroke	Inch	16"	16"	16"	16"	16"	16"
Open Height	Inch	4"	4"	4"	4"	4"	4"
Motor Power	HP	10	10	15	15	20	20
Pump	Gallon	6	6	7	11	17	17
Down Speed	I.P.M.	236"	236"	236"	260"	295"	295"
Return Speed	I.P.M.	354"	354"	378"	354"	426"	426"
Working Speed	I.P.M.	24"	24"	24"	20"	24"	20"
Optional Cushion Stroke	Inch	6"	6"	6"	6"	6"	6"
Length	Inch	59"	59"	63"	83"	83"	83"
Width	Inch	55"	55"	67"	71"	71"	75"
Height	Inch	102"	138"	115"	134"	134"	142"
Weight	lbs	5,512	7,716	12,125	26,456	28,660	30,865

Due to ongoing product development, machine specifications can change at any time.