



Terminal Crimping Presses



Models available in both 6-Ton (shown left above) and 22-Ton (shown right above) sizes.



Standard Features

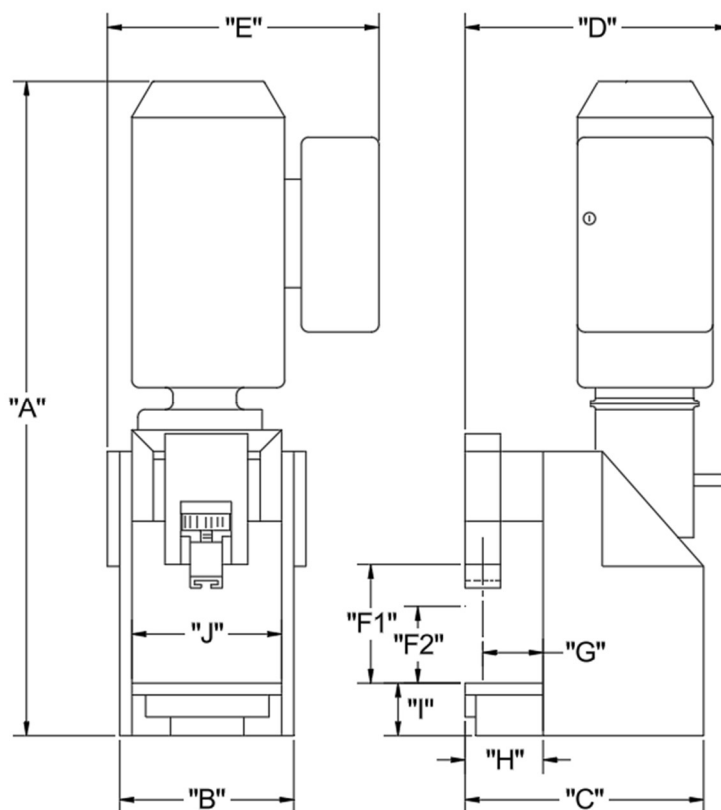
- **Plexiglass back cover**
- **Plexiglass front cover**
 - **Customizable openings if purchased with applicator**
 - **Carrier strip entry if purchased with applicator**
 - **Carrier strip exit if purchased with applicator**
 - **Wire entry if purchased with applicator**
- **Hi-Speed integrated front cover**
- **E-Stop**
- **Foot pedal switch (single switch)**

Available Options

- **Foot pedal switch (Safety – double switch)**
- **Palm button switches**
- **Crimp force monitoring**
- **Programmable light curtain**
- **Shuttle die limit switch to assure die closure**



Dimensional Information



Feature ID	Description	X6 (Gen I)	X6 (Gen II)	X22 (Gen I)	X22 (Gen II)
A	Assembly Height	39.0" (991mm)	39.0" (991mm)	46.0" (1169mm)	46.0" (1169mm)
B	Frame Width	11.0" (280mm)	11.0" (280mm)	12.5" (318mm)	12.5" (318mm)
C	Frame Depth	11.0" (280mm)	11.0" (280mm)	15.25" (388mm)	15.25" (388mm)
D	Assembly Depth	13.5" (343mm)	19.5" (496mm)	19.0" (483mm)	21.5" (546mm)
E	Assembly Width	17.0" (432mm)	19" (483mm)	18.5" (470mm)	20.5" (521mm)**
F	Ram Stroke	0.787" (40mm)	0.787" (40mm)	2.0" (50.8mm)	2.0" (50.8mm)
F1	Ram Open Height	10.125" (258mm)	10.125" (258mm)	9.75" (247.6mm)	9.75" (247.6mm)
F2	Ram Shut Height	8.625" (219mm)	8.625" (219mm)	7.75" (196.8mm)	7.75" (196.8mm)
G	Ram ϕ to Frame	3.25" (83mm)	3.25" (83mm)	4.25" (108mm)	4.25" (108mm)
H	Throat Depth	4.75" (121mm)	4.75" (121mm)	5.25" (133.3mm)	5.25" (133.3mm)
I	Base Height	3.1" (79mm)	3.1" (79mm)	4.125" (105mm)	4.125" (105mm)
J	Distance between Pillars	8.125" (207mm)	8.125" (207mm)	9.625" (244mm)	9.625" (244mm)

** With addition of Light Curtain option, Assembly Width "E" becomes 22.25" (566mm), Gen II only.



Technical Information

Description	X6 (Gen I)	X6 (Gen II)	X22 (Gen I)	X22 (Gen II)
Ratings and Capacities				
Crimp Force	6 tons (53.38 kN)	6 tons (53.38 kN)	22 tons (195.72 kN)	22 tons (195.72 kN)
Max Wire Diameter*	4/0 (300mm ²)	4/0 (300mm ²)	1000kcmil (600mm ²)	1000kcmil (600mm ²)
Power System				
Drive System	Motor/ Gearbox Combination	Motor/ Gearbox Combination	Motor/ Gearbox Combination	Motor/ Gearbox Combination
Input Power**	220V/ 440V 3Ø	220V/ 440V 3Ø	220V/ 440V 3Ø	220V/ 440V 3Ø
Max Load Amperage	20 Amps	20 Amps	35 Amps	35 Amps
Motor Speed	1740 RPM	1740 RPM	1758 RPM	1758 RPM
Press Speed	189 RPM	189 RPM	104 RPM	104 RPM
Motor Power	2hp (1.49kW)	2hp (1.49kW)	5hp (3.73kW)	5hp (3.73kW)
Control Type	Manual	Manual	Manual	Manual
Applicator/Other				
Applicator Compatibility	Hi-Speed Hydrofeed	Hi-Speed Hydrofeed	Heavy Duty Hydrofeed	Heavy Duty Hydrofeed
Unit Base Weight	250 lb (114kg)	250 lb (114kg)	600 lb (273kg)	600 lb (273kg)
Applicator Quick Disconnect Available	Yes	Yes	No	No
Cycle Type	Semi-Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic
Shut Height Adjustment	.001" (.0254mm) Increments	.001" (.0254mm) Increments	.001" (.0254mm) Increments	.001" (.0254mm) Increments
Warranty	1yr. Parts & Labor	1yr. Parts & Labor	1yr. Parts & Labor	1yr. Parts & Labor