

Stamping Press Sound Enclosures

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Unger Technologies offers a proven engineered solution for stamping press noise. A steel sound enclosure constructed of removable acoustical panels, doors, windows and ventilation, custom designed and fabricated to meet your application and noise control requirements.



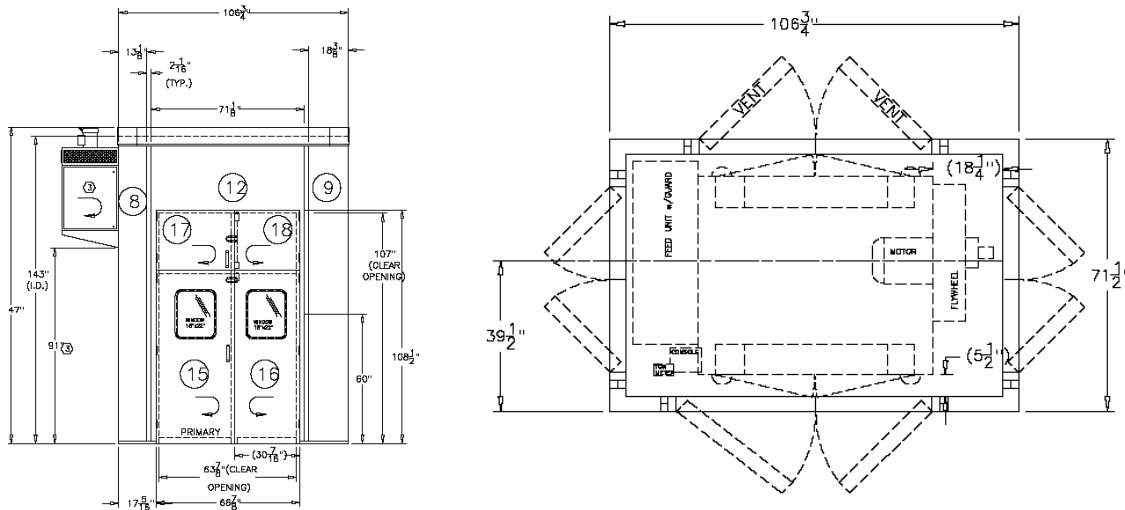
- Sound reduction of 18 – 30+ dBA
- Silenced passive or forced air ventilation available
- Easy access to the equipment
- Enclosure easily installed and moved with equipment
- Class A (or 1) flammability rated per ASTM E84

Problem:

Single or multiple stamping presses running simultaneously bring sound levels to dangerous levels for prolonged worker exposure. Noisy plant not conducive to plant tours. Stamping press area causing entire plant to be on mandatory hearing protection.

Solution:

Sound enclosure(s) surrounding the stamping press. The sound enclosure will provide excellent accessibility for product and process, as well as, die change and maintenance. Superior noise control and worker safety being the goal in an eye pleasing sound enclosure that will add to the look of any facility.



Sound Transmission Loss

OCTAVE BAND FREQUENCIES (Hz)							
Product	125	250	500	1000	2000	4000	STC
4"	21	28	39	48	56	58	40

ASTM E90-70

Sound Absorption Performance

OCTAVE BAND FREQUENCIES (Hz)							
Product	125	250	500	1000	2000	4000	NRC
4"	0.60	1.13	1.12	1.09	1.03	0.91	1.00

ASTM C-423-66

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