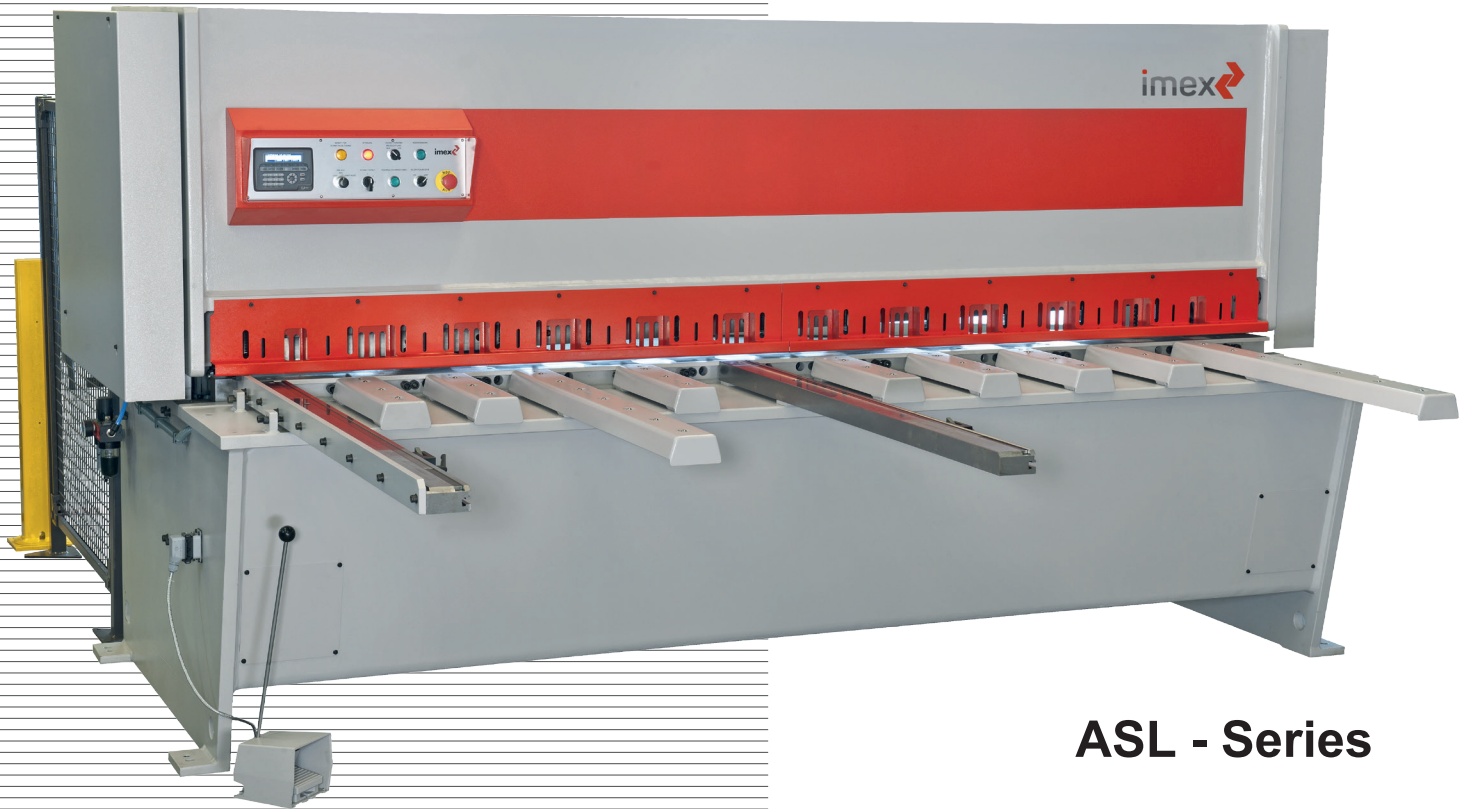


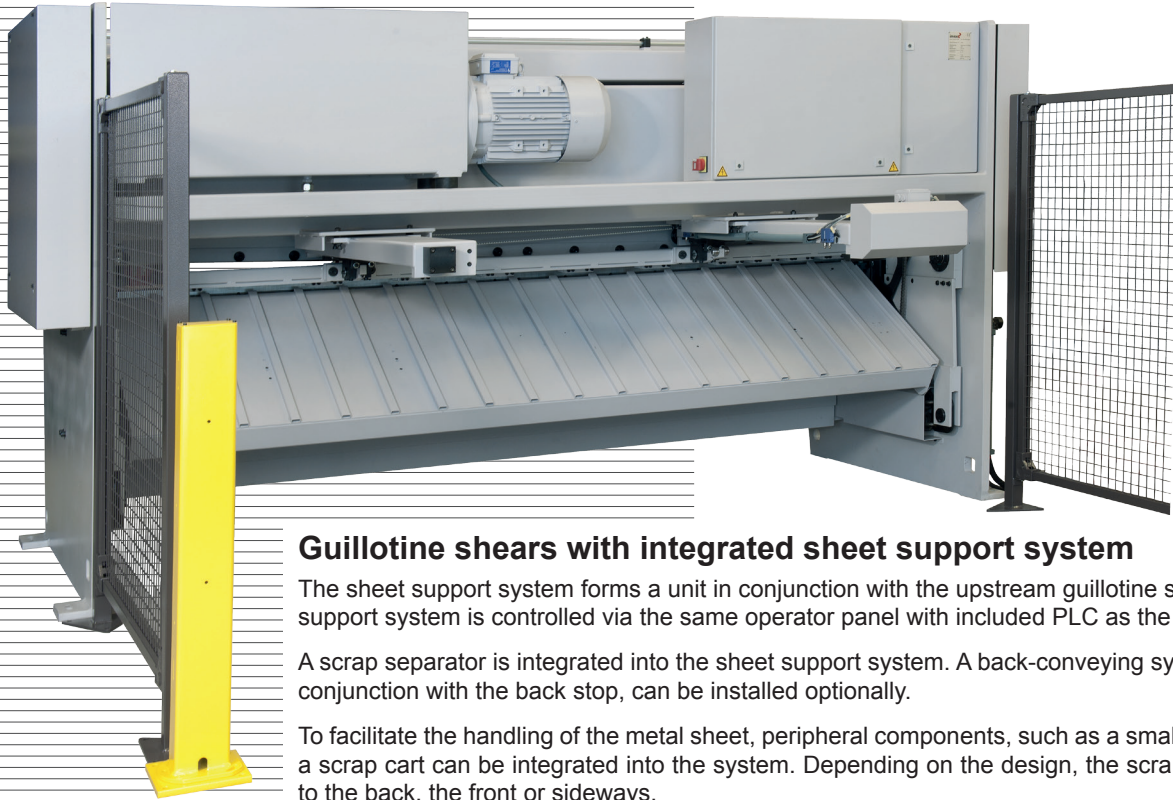
Hydraulic Swing-Cut Guillotine Shears



ASL - Series

Convincing in design and price – performance relation!

Efficient sheet metal handling around Guillotine Shears – made easy by innovative and technical high-ranking solutions



Guillotine shears with integrated sheet support system

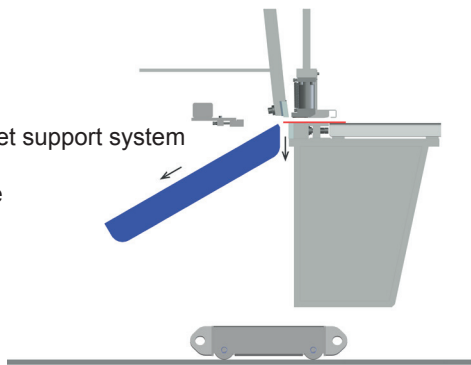
The sheet support system forms a unit in conjunction with the upstream guillotine shears. The sheet support system is controlled via the same operator panel with included PLC as the guillotine shears.

A scrap separator is integrated into the sheet support system. A back-conveying system, operating in conjunction with the back stop, can be installed optionally.

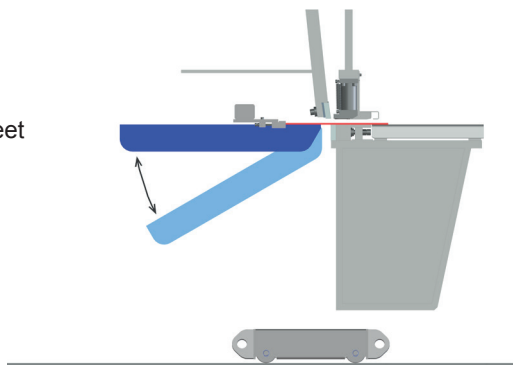
To facilitate the handling of the metal sheet, peripheral components, such as a small cuts separator and/or a scrap cart can be integrated into the system. Depending on the design, the scrap cart can be removed to the back, the front or sideways.

Cutting without sheet support system

Trim-cutting into the scrap cart



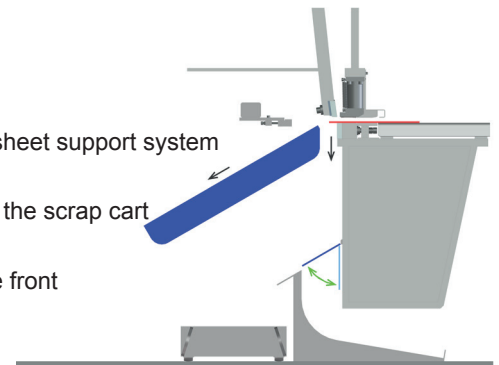
Cutting with sheet support system



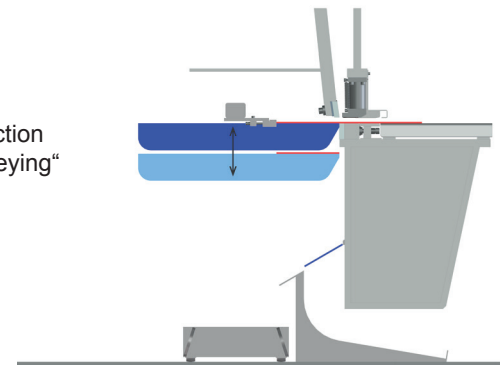
Cutting without sheet support system

Trim-cutting into the scrap cart

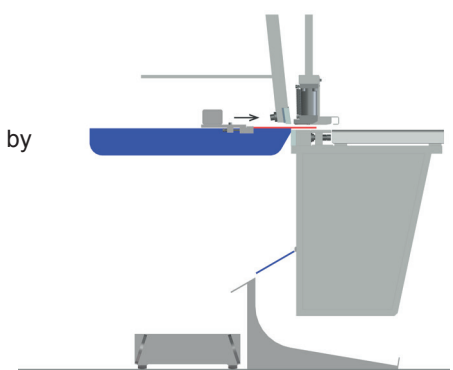
Small cuts to the front

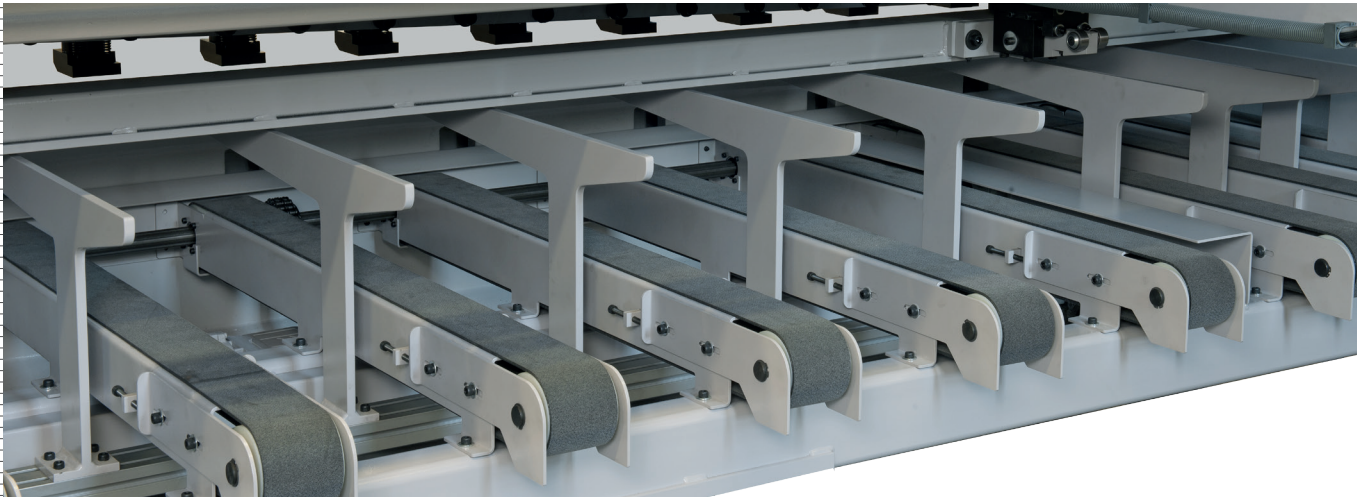


Cutting in the function „sheet back-conveying“



Sheet back-conveying by means of back stop „return to sender“



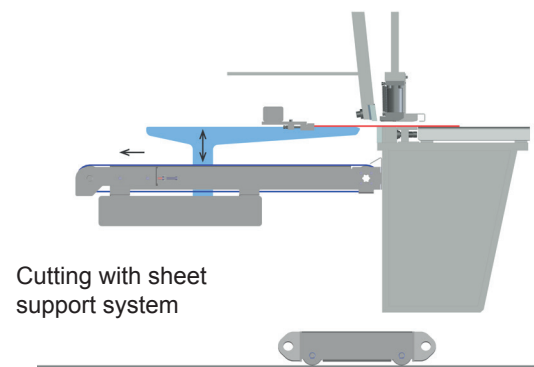
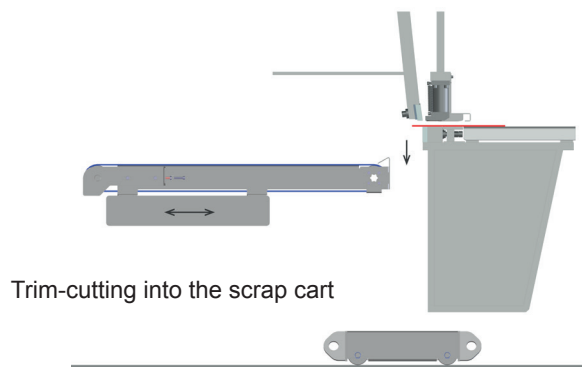


Conveying belt with integrated sheet support system

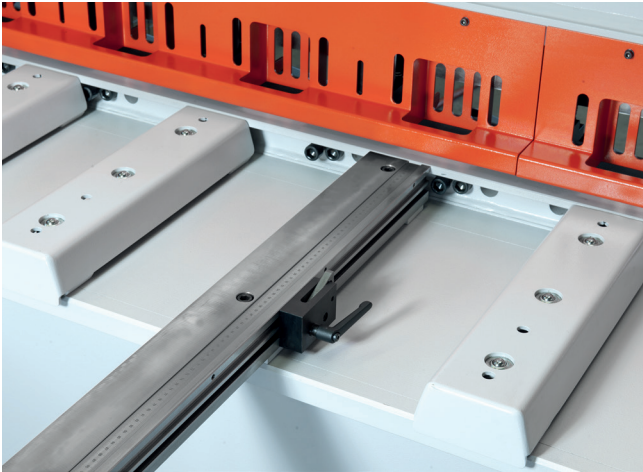
The conveyor belt forms a unit in conjunction with the upstream guillotine shears. The conveyor belt is controlled via the same operator panel with included PLC as the guillotine shears.

The conveyor belt is equipped with a sheet support system. A scrap separator can be integrated optionally.

To facilitate the handling of the metal sheet, peripheral components, such as a small cuts separator and/or a scrap cart can be integrated into the system. Depending on the design, the scrap cart can be removed to the back, the front or sideways.



Swing-Cut Guillotine Shear	Cutting capacity		Cutting length mm	Blade angle	Back stop mm	Motor power kW	Oil content Liter	Weight kg
	450 N/mm ²	700 N/mm ²						
ASL 2050 - 4	4	3	2000	1 °	10 - 1000	11	120	4600
ASL 2050 - 6	6	4	2000	1 ° 30'				4800
ASL 2050 - 8	8	5	2000	1 ° 40'				5300
ASL 2550 - 4	4	3	2500	1 °				5100
ASL 2550 - 6	6	4	2500	1 ° 30'				5300
ASL 2550 - 8	8	5	2500	1 ° 40'				5800
ASL 3100 - 4	4	3	3050	1 °				6500
ASL 3100 - 6	6	4	3050	1 ° 30'				6700
ASL 3100 - 8	8	5	3050	1 ° 40'				7200
ASL 4100 - 4	4	3	4050	1 °				9300
ASL 4100 - 6	6	4	4050	1 ° 30'				9600



Disappearing front stop



Disappearing front stop with digital LCD-display



Adjustable angle-rail

The supporting consoles at the front of the guillotine shears are made of solid material and form a robust base for the front stop system.

The measuring rods for sheet depth positioning are clearly visible and have an engraved millimetre scale. The fixing of the measuring rods by means of regulating screws allows for precise exact adjustment.

A robust disappearing front stop with a tempered stop finger, equipped with a rotating handle clamp, is available for the supporting consoles. An electronic digital display is optionally available for the adjusting measure.

A robust adjustable angle-rail, equipped with tempered stop elements and a Vernier scale angular position measuring disk, rounds off the broad range of accessory equipment for the front stop system.

**SWISS
QUALITY** 



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Imex Technik AG
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