

Material wagon is option

## Land your orders with speed, care and smartness.



**RAPIDO SSM** (Stacking Sensitive Material) is the newly developed cut n' stack system from CIDAN machinery that speeds up your guillotine shear and never leaves you with scratches or dog-ears. Set backgauge measurements

and number of cuts. The sheet support is pulled back fast as lightening and the cut material falls gently down onto the moveable material wagon (option) where the sheets are stacked at a speed of up to 24 panels per minute.

The material wagon can be loaded with up to 700kg. If you cut widths of up to 410mm you can stack to a height of 90mm, with widths greater than 410mm, to a height of 40mm.

In combination with the CutLink control system you have a real cutting and stacking giant that can be programmed for ten different backgauge settings in the desired quantities, all with neat stacking on the material wagon.

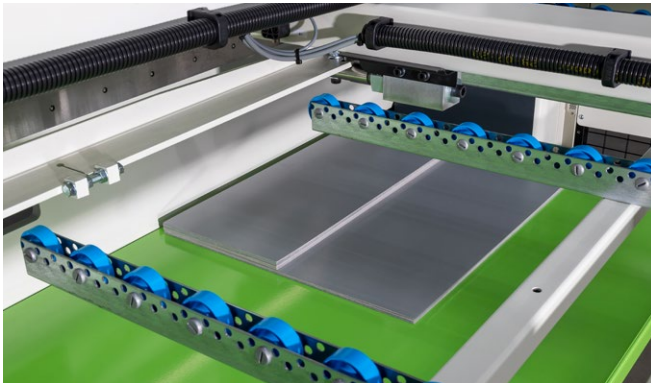
There is no smarter, gentler or more efficient backgauge system for high volumes.

### The most important advantages:

- ✓ No scratches
- ✓ No dog-eared corners
- ✓ No customer complaints or recalls
- ✓ Fast, sensitive and structured stacking
- ✓ Extra suitable for sensitive materials
- ✓ Excellent ergonomics with no lifting



When the sheet support is pulled back, the sheets fall straight down for soft landing on the material wagon (option), with no risk of damage.



With RAPIDO SSM there is no heavy lifting. Your cut material is neatly stacked on the material wagon (option), ready for transfer to the next machine keeping panels at suitable working height.

### Cutting speed

- 0–100 mm:** 35 cuts/min but without SSM-function
- 125 mm:** 24 cuts/min
- 750 mm:** 15 cuts/min

### Back gauge

- Length** 1000 mm
- Drive system:** Two ball screws with Ø25 mm two shaft with Ø30 mm
- Speed:** 150 mm/seconds
- Tolerance:** +/- 0.1 mm



Find out more about RAPIDO SSM and see our demo film at <https://youtu.be/6H5zRFbngXM>

	Working length	Material thickness max			Outer dimensions			Weight
	mm	Steel <sup>1</sup> mm	Stainless steel <sup>2</sup> mm	Aluminum <sup>3</sup> mm	Length mm	Width mm	Height mm	kg
<b>Guillotine shear RAPIDO 32 SSM</b>	3200	2.50	1.60	3.70	3907	2639	1583	2100
<b>Guillotine shear RAPIDO 41 SSM</b>	4100	1.50	0.6	2.2	4807	2639	1583	2500

Tensile strength <sup>1</sup>400 N/mm<sup>2</sup> <sup>2</sup>600 N/mm<sup>2</sup> <sup>3</sup>200 N/mm<sup>2</sup>

Option	Working width			Max load	Stacking height sheet width	Stacking height sheet width
	Length mm	Width mm	Height mm	kg	125–410 mm	410–1000 mm
<b>Material wagon, RAPIDO 32 SSM</b>	3000	800	560	700	90	40
<b>Material wagon, RAPIDO 41 SSM</b>	4010	800	560	700	90	40

Dealer

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