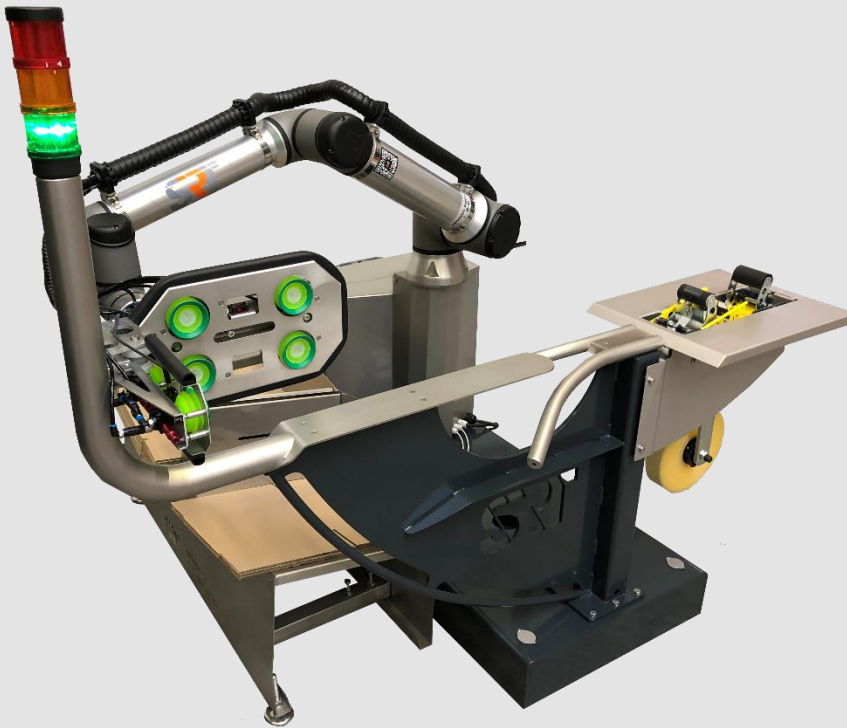


## BOXES FOLDING UNIT



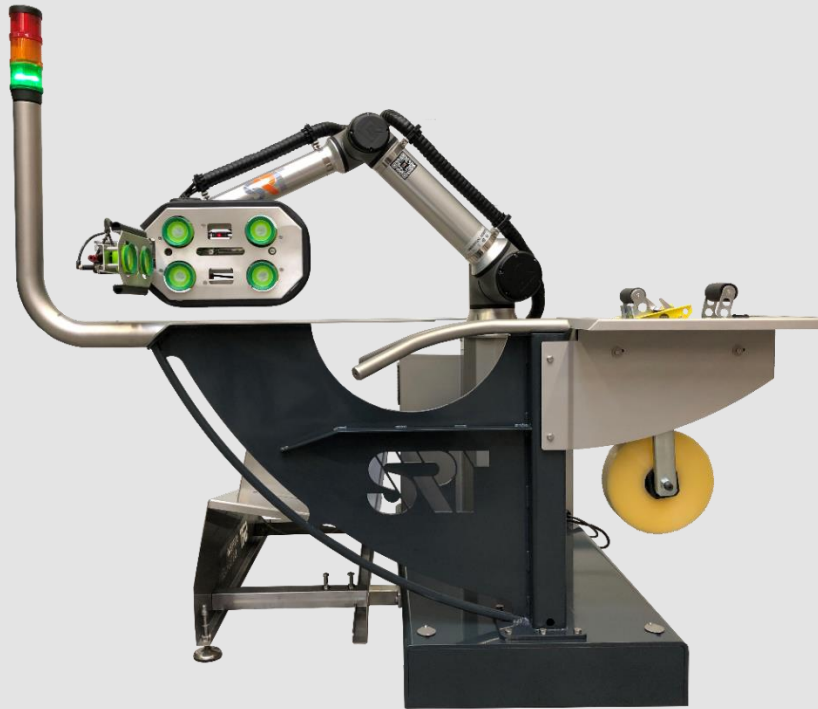
The DVU is a collaborative box folding machine developed by Steffens Roestvaststaal Techniek B.V.

With the deployment of this collaborative box folding unit, employees are relieved of repetitive actions. The safety system in the robot arm makes it safe for an employee to work alongside the DVU. With the signal tower on the box slider, the employee can see the status of the machine.

### A number of benefits:

- **Reliability**  
Maintenance is minimal due to the use of a Cobot.
- **Construction**  
The machine is constructed from stainless steel and a steel, coated base frame.
- **Flexible to use**  
The small footprint makes it easy to move the DVU.
- **Small footprint**  
With a footprint of 1.8m by 1.55m, the unit can be used in many spaces.
- **Extensibility**  
The DVU can be expanded to 4 warehouses. And can also be provided with a transport track and a separate tape shutter.
- **ROI**  
Faster return on investment.





Standard specifications		
<b>Speed</b>	240*	Boxes/hour
<b>Tape</b>	Max 75mm	Width
<b>Tape height</b>	70/50/30	mm
<b>Power</b>	230	VAC
<b>Power consumption</b>	Ca. 350	Watt
<b>Pressure</b>	6	Bar

\* speed with a standard version

Standard capacity in mm		
	Min	Max
<b>Length</b>	100	600*
<b>Width</b>	100	600*
<b>Height</b>	80	600*

\* bigger boxes possible.

