

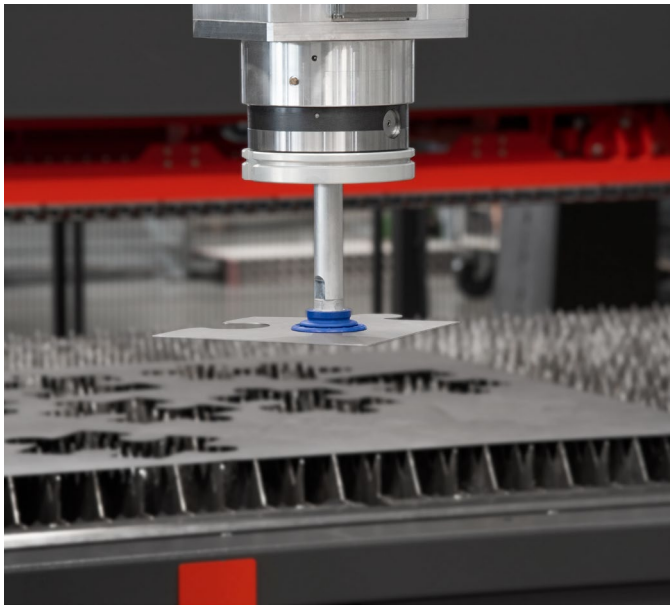


BySort

The upgrade for the fully automatic sorting of parts

Customer benefits

- Increase the processing quality. Automated unloading of the completed cut parts enables safe and careful material handling on your ByTrans Cross
- Increased level of automation during the unloading and sorting process also accelerates your subsequent manufacturing processes
- Full integration into the BySoft software environment. All of your cutting and unloading plans from a single source
- Everything on one touch screen. Thanks to the integrated control, you operate the BySort using your Bystronic laser cutting system's operator terminal
- Maximum flexibility for your parts unloading and a variety of unloading positions with a selection of different gripper modules
- The upgrade can be carried out any time. BySort can also be retrofitted on your existing ByTrans Cross loading and unloading system



	BySort 3015	BySort 4020
Nominal sheet size	3,000 × 1,500 mm	4,000 × 2,000 mm
Sheet thicknesses	1.5–15 mm	1.5–15 mm
Number of sorting heads	2	2
Minimum part size	150 × 150 mm	150 × 150 mm
Maximum part size (approx.)	1,800 × 1,200 mm	2,400 × 1,600 mm
Maximum part weight per Head	50 kg	50 kg