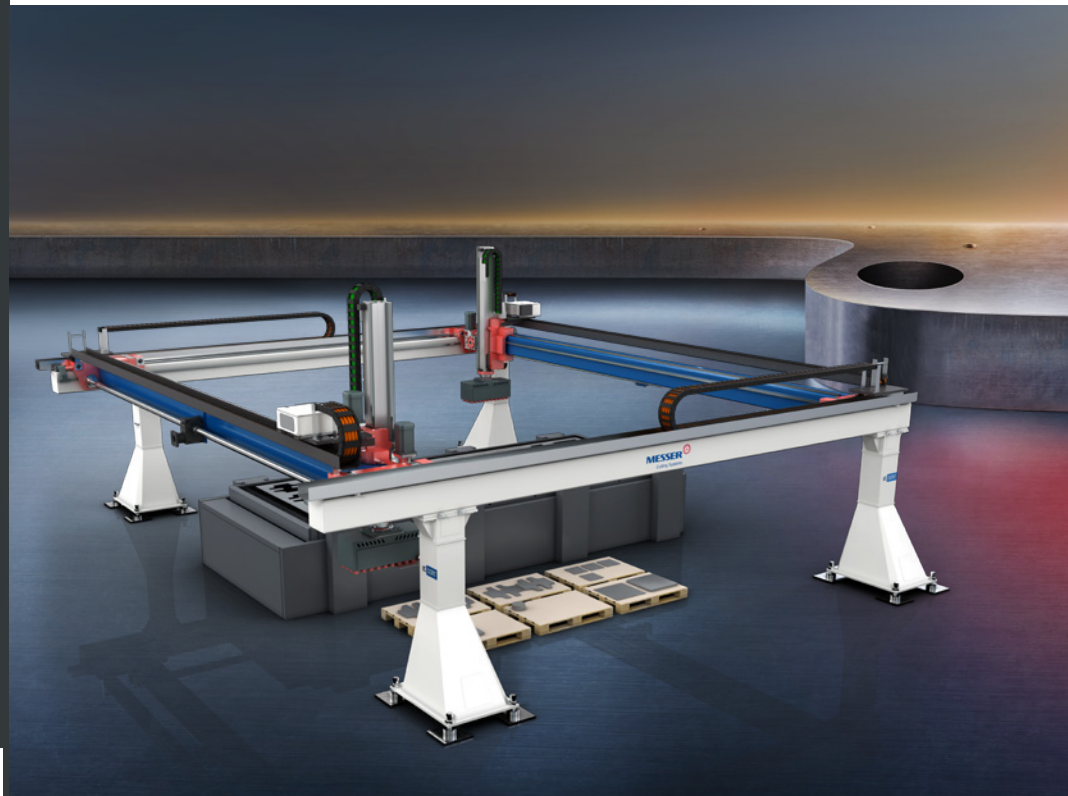


# ICSORT

The add-on to get more out of your flame cutting machine



## PRODUCT

Our ICSORT sorting system offers an impressive range of options to make your production more efficient and significantly increase the level of automation. No matter how many production shifts you are planning, with ICSORT you can automate all loading, unloading and sorting tasks easily and efficiently. Whether you need to position large raw materials precisely on the cutting table or sort small cut parts quickly and efficiently, all mild steel moulds can be moved flexibly and safely thanks to the 40 individually controllable magnets.

The system can be customized to your individual requirements. With two bridges and powerful magnet units, even large components can be handled with ease, regardless of their dimensions or material thickness. The specially developed OmniFab software package also makes it possible to control the work processes from your workstation in an optimized and targeted manner.

### ICSORT benefits at a glance:

- + Increasing productivity while simultaneously reducing manufacturing costs
- + Increased work safety at the workplace
- +  $\pm 180^\circ$  rotation of the servo-controlled C-axis for precise alignment
- + Lifting weight of up to 500 kg per magnet picker for heavy steel parts
- + Flexible activation of up to 40 magnets for different loading or unloading tasks
- + Efficient sorting of large components through the use of multiple bridges
- + Intuitive operation via a customized software solution