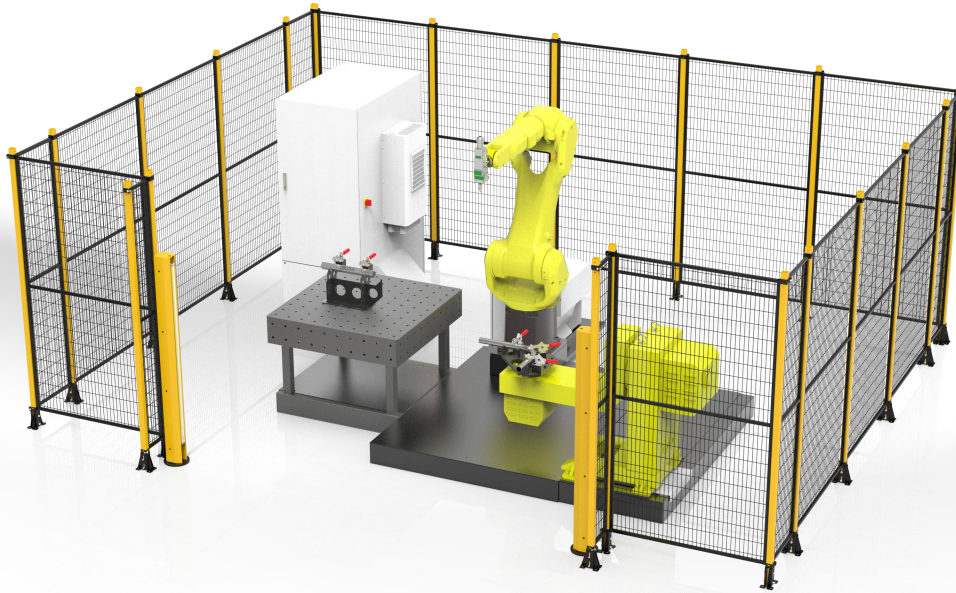


LASER ROBOT "R" series

The LASER ROBOT "R" Series is meticulously crafted based on an advanced three-dimensional robot system platform, specifically designed to meet the cutting and welding needs of complex three-dimensional surfaces.

- **High Automation:** Utilizing a PLC control system, it enables real-time communication and cutting actions between the robot, machine, and cutting head, allowing for easy customization of cutting processes.
- **Excellent Processing Flexibility:** Capable of achieving arbitrary path cutting in three-dimensional space, satisfying the processing requirements of various complex shapes.
- **Low Operating Costs:** Laser cutting technology significantly improves material utilization rates, reduces waste, and effectively lowers production costs.
- **Stable and Reliable Quality:** Laser cutting technology ensures high-quality cutting surfaces with neat and smooth edges, meeting processing accuracy requirements.

LASER ROBOT "R" series



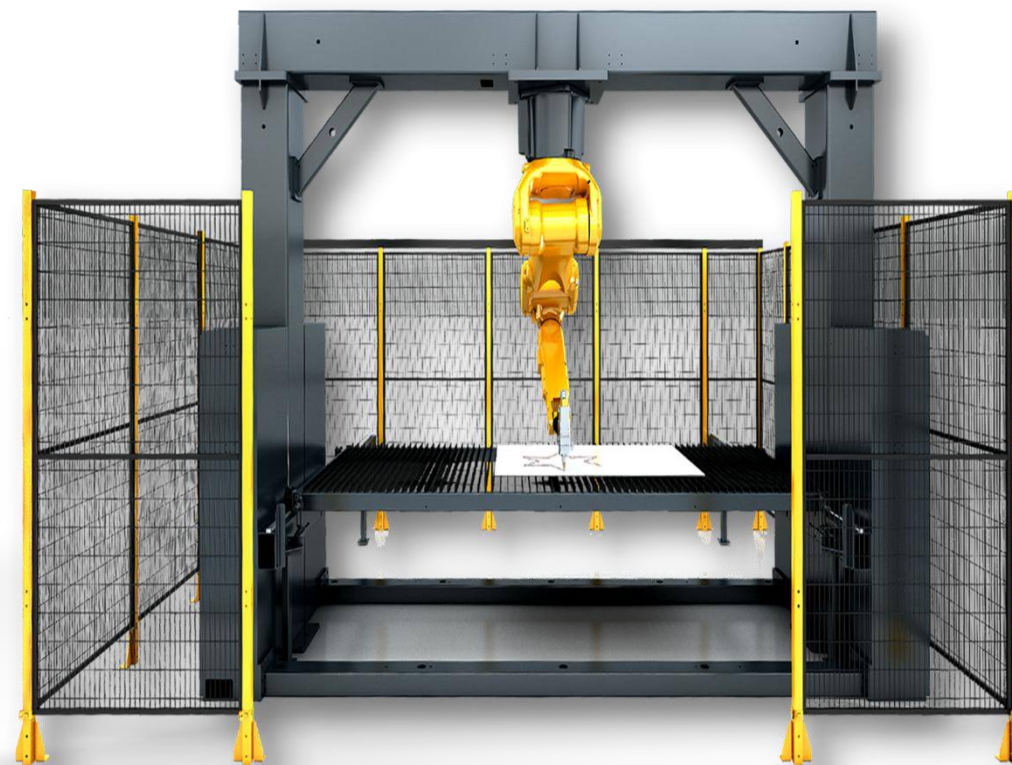
RV16
RV18
RV26

The LASER ROBOT "RV" Series vertical three-dimensional robot laser cutting machine is specifically tailored for three-dimensional cutting tasks within limited spaces. In conjunction with various positioners, it can easily achieve seamless laser cutting of multiple workpieces.

LASER ROBOT "R" series



RN16
RN18
RN26



The LASER ROBOT "RN" Series overhead three-dimensional robot laser cutting machine offers a broader processing range compared to the vertical RV series. When paired with a mobile workstation, it can easily handle the processing needs of large workpieces.

LASER ROBOT "R" series



RE16
RE18
RE26

The LASER ROBOT "RE" Series three-dimensional robot laser cutting machine significantly enhances safety protection performance with its integrated, sealed sheet metal enclosure design. The fully enclosed structure not only effectively addresses the challenges of dust and smoke generated during the laser cutting process but also provides a safer working environment for operators and improves environmental quality. Additionally, the equipped dual-station material exchange device enables seamless loading and unloading of processing materials and workpieces, greatly enhancing the overall processing efficiency of the equipment.