

R - Loader

Single gantry compound loading and unloading manipulator



Performance Profile

The system consists of a laser cutting machine with a composite truss manipulator for loading and unloading, a double-layer electric exchange material car, a CNC control system, a vacuum control system, etc., and together with the laser cutting machine, it forms an automated sheet metal production unit. The task of automatic loading and unloading of sheet metal can effectively improve production efficiency and reduce production costs.

Equipment technical parameters

Specification	3015/4015/4020/4025mm
Maximum load	100KG-500KG
Skip load	3T/5T
Air consumption	1.5m³/min
Air source	0.6-0.7Mpa