

OKUMA GANTRY LOADER SERIES

FOR HIGH-SPEED, HIGH-VOLUME AUTOMATION.

Okuma Gantry Loaders (OGL) are efficient, space-saving, fully integrated automation solutions that quickly and accurately load metal stock material into a machine tool for processing and then unload the finished part. An integrated turn-over device allows for complete part machining. These units can be pre-programmed or customized to suit specific manufacturing needs.

KEY FEATURES

SPEED & PRECISION
The integrated design enables fast, precise part-processing speeds, which result in reduced cycle times.

WEIGHT & SHAPE VERSATILITY
Supports a wide range of part weights (5kg to 150kg) and shapes for optimal versatility.

SEAMLESS INTEGRATION
Factory-integrated with Okuma machines, reducing setup time.

HIGH-VOLUME RUNS
Perfect for repetitive production needs.



Okuma offers several OGL models to accommodate a variety of part sizes and weights:

- **OGL 5 (5kg)**: Ideal for small, high-precision components (e.g., sensors, circuit boards).
- **OGL 10 (10kg)**: Compact loader for small to medium parts (e.g., engine components).
- **OGL 30 (30kg)**: Designed for large machining centers and heavy-duty applications.
- **OGL 150 (150kg)**: For handling large, complex parts like aircraft components.

Machine Pairings: Compatible with various Okuma machines, including the 2SP-H, LB EX, LU EX, LT EX, GENOS L, and MULTUS Series.

"Once set up, an OGL can typically outperform a traditional robot, making it ideal for high volume production."



Simon Schneider
Director of Okuma Factory Automation

OKUMA

Automation can quickly make a valuable impact on shop floors.
Contact your local distributor for an automation solution to fit your needs.