Polygon
Invent, design and build the future of robotics

Polygon develops state of the art robotic products and technologies.

Polygon - Engine for robotics solutions
Founded in 1999, with focus on developing robotics and automation systems
- Team of 40 mechanical, electronic and software engineers, located in Israel
- Robotic products and system
- Custom solutions
- High-end automation
- Extensive engineering know how
- Proven track record of robotics development
- High standard of design and manufacturing - aerospace certified

The technology building blocks
Establish know-how and technology infrastructure by Polygon

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Markets
Robotics Products

PolyPlatform
A generic Poly-platform can be used across application and robotic needs. Modular design at all levels: mechanics, drives, software and configuration.

LineaRobot
Cartesian robot for Palletizing, handling, inspection and assembly.

Gimbals
Multi axes general purpose pan & tilt Gimbals

Robotic software
Navigation package • Custom application • AI solution • Remote management • Robotic simulation and modelling

Automation
Over 120 automation projects were delivered to leading customers
• Hi-speed, continuous motion • Micro-automation (assembly, grinding, inspection) • Index-based discrete automation • Complete production lines

www.polygon-technologies.com