

# Polygon

Invent, design and build the future of robotics

*Polygon develops state of the art robotic products and technologies.*

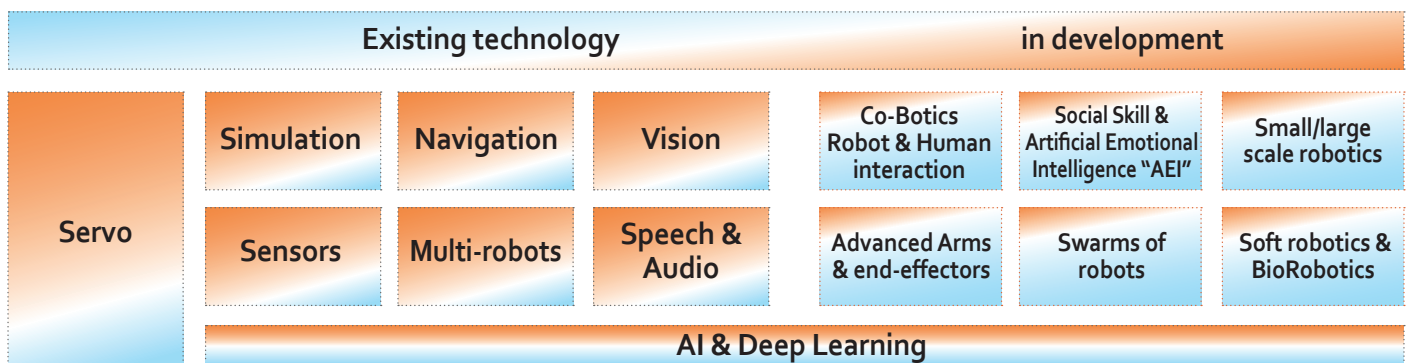
## Polygon - Engine for robotics solutions

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



Markets

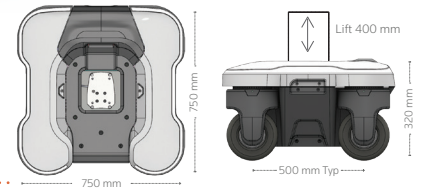


# Robotics Products

## PolyPlatform

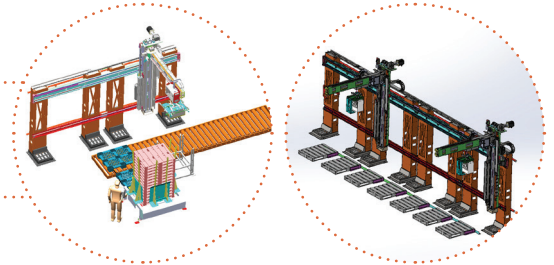


A generic Poly-platform can be used across application and robotic needs. Modular design at all levels: mechanics, drives, software and configuration



## LineaRobot

Cartesian robot for Palletizing, handling, inspection and assembly



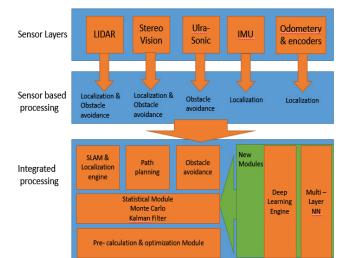
## Gimbals

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

