Agility

Digit 5



Manufacturing | Distribution | Logistics

Digit 5 is a humanoid robot designed to work safely and autonomously in close proximity to people. Advanced AI capabilities and next-level hardware make this new generation of Digit a versatile solution to automate essential workflows in industrial facilities.

Features

- 10:1 run-to-charge time
- Up to 23 kg (50 lbs) payload capacity
- 0–2.2 m (7.2 ft) vertical reach
- Autonomous operation and charging
- Swappable grippers
- Integration with existing automation systems
- Enterprise-level data security
- Designed and assembled in the USA
- Engineered for operation outside of safety barriers

Deploy Digit 5 to automate these workflows

- Tote Handling
- Machine Tending
- Palletizing/Depalletizing
- Kitting and Sequencing

Adaptable

Digit 5 is built to tackle labor intensive work autonomously, while swappable grippers ensure the robot always has the right tool for the job. The AI stack powering Digit 5 enables continuous updates to workflow capabilities.

Industrial

Digit 5 is built to handle payloads up to 50 lbs with extended reach, and ships with software designed for integration with compatible existing systems and tools including AMRs, WMS, WES, and MES systems.

Safety

Engineered for barrier-free operation in the spaces people work, utilizing human detection and safety behaviors.

Secure

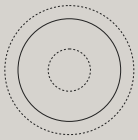
Assembled in the USA, our solution comes with enterprise-level data security and transparency into our industry-standard best practices.

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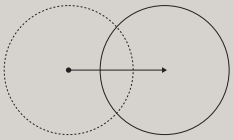
Our proven deployment process

SOLUTION SETUP



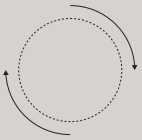
01
Define targets and validate initial workflows onsite at Agility HQ.

ON-SITE VALIDATION



02
Bring Digit into your facility to integrate into your environment and stress-test the applications.

OPERATIONAL IMPACT



03
Transition Digit onto active production lines, tracking uptime, throughput, and ROI to ensure readiness to scale.

About Agility

Agility's commercially deployed humanoids operate alongside teams in warehouses, manufacturing facilities, and distribution centers—tackling physically demanding and repetitive tasks while enabling workers to focus on higher-value work.

With industry-leading safety standards and years of proven deployment data, we're pioneering a new era of automation that enhances human potential.

DEPLOY DIGIT 5 →

Specifications, features, capabilities, supported workflows, and availability are based on current expectations and are subject to change without notice. Performance metrics specified are based on preliminary internal testing and benchmarking of pre-production hardware and software configurations. Some functional safety features are currently in development. Barrier-free operation requires adherence to operational safety controls and may require site-specific risk assessments; safety features do not eliminate all operational risk.

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