

MARKET INTELLIGENCE REPORT

# 50 Robotics Companies

Reshaping Industries in 2025

**\$500B+**

Combined Valuation

**\$73B**

Market 2025

**29%**

CAGR

**12**

Unicorns

**4.3M**

Active Robots



# 8 Categories



## Humanoid

8 companies • \$50B+ valuations



## Industrial

7 companies • \$100B+ market cap



## Warehouse

8 companies • \$15B+ raised



## Surgical

7 companies • \$180B+ market cap



## Autonomous

6 companies • \$200B+ valuations



## Agriculture

5 companies • \$1B+ raised



## Delivery

5 companies • \$8B+ raised



## Consumer

4 companies • \$5B+ market

## KEY FACTS

# The Numbers That Matter

**\$39B**

### Figure AI valuation

0 → \$39B in 3 years — fastest robotics valuation ever

**\$150B**

### Waymo valuation

450K rides/week, 88% fewer accidents than humans

**1M+**

### Amazon robots

Largest warehouse robot fleet in history

MARKET LEADERS

# Category Champions

HUMANOID

Figure AI

**\$39B**

OpenAI + Nvidia backed

AUTONOMOUS

Waymo

**\$150B**

450K rides/week

SURGICAL

Intuitive

**\$180B**

80% market share

INDUSTRIAL

FANUC

**\$30B+**

1M+ robots installed

WAREHOUSE

Amazon

**1M robots**

175+ fulfillment centers



**The robotics industry is valued  
at \$73.64 billion in 2025,  
projected to reach \$214 billion  
by 2034.**

— IFR World Robotics Report 2025

**KEY INSIGHT**

Early movers capture 3x market share. 70% of Q1  
2025 VC (\$2.26B) went to warehouse/industrial.

## THE QUESTION

# Which Sector Will Win?

### ■ Humanoid

Highest growth potential

**40%+ CAGR**

### ■ Warehouse

Proven ROI, scaling fast

**17.7% CAGR**

### ■ Surgical

\$51B TAM by 2034

**16.5% CAGR**

## KEY TAKEAWAYS

# Remember These Three

01

### Humanoid Capital Race

\$50B+ invested in humanoids. Figure AI, Tesla, Boston Dynamics lead the charge.

02

### Asia-Pacific Dominates

46% global share. FANUC, DJI, Geek+ set the pace. China IPO rush: Unitree, AgiBot.

03

### The Gap Is Widening

Every day you wait, robotics-enabled competitors gain ground. 29% CAGR to 2034.



# The Robot Revolution Is Here

Intelligence Report • December 2025

**50**

Companies

**8**

Categories

**12**

Unicorns

**\$500B+**

Value

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