



fives

Industry can do it

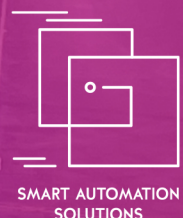
gaia[®]
HERBS

CAJA

Gaia Herbs Case Study



- Reduced Black Friday fulfillment times
- 100% on-time delivery for six consecutive months
- Achieved high throughput within a compact footprint
- Customized bin design tailored to the client's specific needs, reducing the need for decanting



SMART AUTOMATION
SOLUTIONS

INTRALOGISTICS



Gaia Herbs is a global leader in herbal supplements with more than 35 years of industry leadership. The brand is known for its commitment to delivering high-quality herbal supplements rooted in purity, potency, and transparency, and recognized the need to advance its warehousing processes to meet evolving customer demands.

Location NC, USA	Vertical Medical Devices	Activity Retail	Warehouse Brownfield	Go-Live Date May 2024
----------------------------	------------------------------------	---------------------------	--------------------------------	---------------------------------

Challenges

- Increased manual labor costs became unsustainable
- Long walking distances
- Needed faster delivery time
- Required more accurate picking
- Handling inefficiencies and errors occurring with manual picking
- Needed FEFO (First Expired, First Out) picking strategy for health supplement compliance

Customer Value

- Automation in under six months from decision to full operations
- Increased accuracy in item picking with FEFO strategy implemented
- 100% on-time delivery for a period of 6 months
- Reduced picking time
- Black Friday fulfillment down from 3 weeks to 5 days while handling 300% rise in orders
- Reduction in manpower while managing operational growth
- Improved working conditions - more ergonomic, and shorter walking distances

Solution

- Overall area: 900sqm (9,690sqft)
- Storage height: 5.3m (17.4ft)
- Bin material: Cardboard
- Bin height: 230mm-280mm (9"-11")
- Bin locations: 5,500-7,000
- SKUs: 300+
- Robots: 8
- Picking stations: 3
- Inbound stations: 1
- Orders per day: 750
- Order lines per day: 4,050
- Avg. units per day: 20,655
- Avg. units per hour: 1,291

CONTACT US
fil.rob.caja@fivesgroup.com
 T: +972 4 821 9443

www.fivesgroup.com

