



Total Automation Intelligence For the Pharma & Life Sciences Industry

Pharmaceutical and life sciences operations require precise, compliant movement at every stage—from raw materials to finished products. Formova helps organizations streamline complex workflows through intelligent mobile automation designed to improve traceability, support regulatory compliance, reduce handling errors, and maintain reliable flow across production and distribution environments.

Areas of Expertise

- Current Good Manufacturing Practices (cGMP)
- Chain of custody
- Continuous manufacturing
- Process Analytical Technology (PAT)
- Supply chain visibility
- Data integrity
- Regulatory compliance
- Product traceability

Applications

- Raw materials transport, storage, and retrieval
- Finished goods
- Palletized finished goods
- In-process stainless steel batch tank movement
- Packaging material delivery to packaging lines
- Automatic trailer loading/unloading

FOR moving smarter with mōt.OS®

**One platform,
total control**

mōt.OS® is the intelligence behind the motion, orchestrating multiple fleets from multiple manufacturers to bring visibility and coordination to your entire operation.

FOR moving forward with long-term support

**A partner in performance, every
step of the way**

Formova provides ongoing support to keep your systems running at peak performance, from proactive maintenance to responsive service.

FOR moving more with advanced vehicles

**Engineered for performance in
the real world**

From compact mobile robots to heavy-duty AGVs, Formova's vehicles are engineered to perform in complex environments where precision, safety, and reliability are critical.



**Increase
productivity**

by 10%–20%



**Increase
efficiency**

by 20%–50%



**Increase
material flow**

by 20%–30%



**Reduce
labor
expenses**



**Reduce
safety
incidents**

Motion adapted **FOR** the pharma & life sciences industry

Product portfolio

Counterbalance forklift automated guided vehicles (AGVs)
Other load handling attachments available



CB750



CB1500



CB2500



Trailer Loading



CB4500



Reach

	CB750	CB1500	CB2500	Trailer Loading	CB4500	Reach
Standard lift weight up to	750kg / 1,600lbs	1,500kg / 3,300lbs	2,500kg / 5,500lbs	2,500kg / 5,500lbs	4,500kg / 10,000lbs	2,041kg / 4,500lbs
Standard lift height up to	1,220mm / 48"	5,100mm / 201"	9,000mm / 354"	2,540mm / 100"	5,770mm / 227"	12,500mm / 490"
Standard lift speed up to	25mm/s 1"/sec	200mm/s 7.9"/sec	300mm/s 12"/sec	220mm/s 8.7"/sec	135mm/s 5.3"/sec	300mm/s 12"/sec
Standard travel speeds up to	2.0mps / 394fpm	2.0mps / 394fpm	2.0mps / 394fpm	2.0mps / 394fpm	2.0mps / 394fpm	2.0mps / 394fpm

How Formova keeps you forever in motion

A Legacy of Expertise

Automation pioneers for 40+ years

Field-Tested Performance

700+ systems in operation

Support Without Limits

Global coverage with rapid response

Proven Automation Expertise

- Every system is shaped by in-field insight and continuous improvement, designed to perform reliably today and adapt to tomorrow's demands.

Safety and Integrity Engineered In

- Our systems are engineered to reduce risk, minimize human error, and meet rigorous global standards.

Partnership That Keeps You Moving

- We're a long-term partner who works alongside your team, from design through optimization, and are accountable to your system's performance.

Motion That Adapts and Scales

- No two operations are identical. That's why we provide automation for various industries that integrates seamlessly and scales with demand.