

Founded 2018
Revenue Generating

Automotive Service Equipment

volta ION pioneered the first rechargeable, cloud-connected truck jack—featuring eco-friendly, biodegradable lubrication, remote control and wireless operation.



No Air Lines - No Tripping Hazards
No Replacing Airlines/Hoses
No Need for a Compressor
Mobile, freedom to use it in and out
Better Cold Weather Performance
Safety Check Valve Hydraulic Lock
98.5% Recyclable - Renewable Energy
Biodegradable Oil - Better Ergonomics
Increased Performance - Less noise - Fast ROI

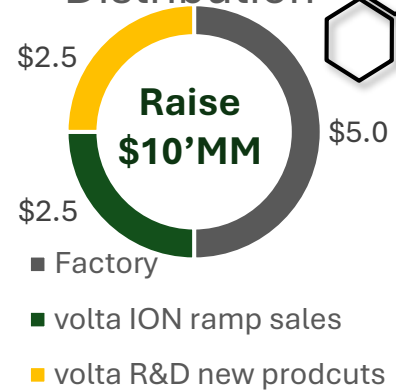
Jack Cloud Dashboard



Manufacturing Facility

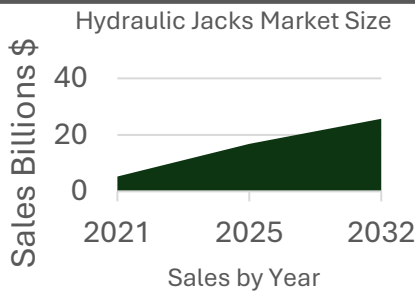


Investment Distribution



Walmart, Waste Management, Waste Connection, Mack Trucks, Volvo Trucks, Multiple Fire Departments, Multiple Transit Authorities, Penske, Ryder export to EUROPE

MARKET, SALES & MARKET SIZE



Truck Mechanic Shops in the USA

Class 6-8 Heavy Trucks

As of 2025, there are approximately 47,210 businesses in the Truck Repair industry in the United States, which includes shops specializing in Class 8 trucks. There is an average of 5 jacks per shop, totaling approximately 236,050 jacks.

Replacing this jacks with
VOLTA ion Electric
Rechargeable jacks would be
\$1,015,015,000

Volta ION products 2026



Electric Jack Stand



Portable Rechargeable Jack



Rechargeable Portable Compressor



Cloud Rechargeable Torque Gun



Rapid Charging Impact Wrench

COMPETITION

COMPANY	ORIGIN	TYPE	GPS	Bio Lube	Safety Lock	Wireless	Cordless	Cloud
Volta ION	USA	Battery	Yes	Yes	Yes	Yes	Yes	Yes
Gray USA	USA	AIR	No	No	No	No	No	No
AC Hydraulic	Denmark	AIR	No	No	No	No	No	No
Pasquin	Italy	AIR	No	No	No	No	No	No
Compaq	Denmark	AIR	No	No	No	No	No	No



As a passionate mechanical engineer with a degree in business and love for the arts, Chris has tremendous vision. For decades he worked for corporations in the automotive service industry, but in 2021, he was ready to launch his own business that could push the industry into the future.

"I want to build machines that help humans -- making service-sector jobs easier with fewer injuries. I've watched the automobile industry evolve and go green, but not the equipment used to service those machines. Our work [at Volta Ion] will change the norm in the market for the

Chris Rourke, founder of Volta Ion in sunny Miami, thought he had the pieces in place to launch his business in 2020. But COVID brought chaos. His investors backed out and everything stalled. Fortunately, Mark [Altabe](#), a banking expert, served as Chris's SCORE mentor. Mark spent time working with Chris via Zoom to figure out next steps, business plans, and projections. Mark was honest and direct, and helped Chris understand the banking industry while encouraging him to use his new-found time to perfect his engineering. As a result, Volta Ion's first-ever wireless/cordless heavy-duty jack became a masterpiece; with an innovative, sleek design and engineering that is truly ground-breaking.

TEAM



Chris Rourk
CEO/CPDO



Hector Cabrera
CTO - Production



Sebastian Acosta
COO – Eng. Manager



Tijana Popovic
CFO Interim / Grants