

ElectraMeccanica selects Arizona

Extensive new facility coming to southeast Mesa adds to Arizona's rapid growth as an automotive research, technology and clean manufacturing hub

Following a comprehensive year-long site selection process conducted in partnership with BDO USA's Site Selection & Incentives Practice, Vancouver-based electric vehicle manufacturer ElectraMeccanica has formally selected Mesa, Arizona as the location of its US based assembly facility and engineering technical center.

Phoenix ranks as the fifth largest US city according to 2020 census data, at nearly 1.8 million residents. Suburban Mesa itself ranks 35th nationally.

Since late February 2020, ElectraMeccanica was engaged in a nationwide review of potential locations that matched the company's technical and workforce criteria. BDO initially identified seven candidates and sent requests for proposals to the chief economic development entities and local authorities in each state, which in turn responded with detailed bids. In June, following comprehensive reviews and site visits, the company narrowed the candidate list to five.

In August, the list was further narrowed to three states, and in October the company named Arizona and Tennessee as the two finalist states. The last few months of the selection process involved rigorous proposal reviews and negotiations to select the best-suited partner.

The facility will feature a light vehicle assembly plant, along with a state-of-the-art engineering technical center including multiple labs to support comprehensive research facilities as well as vehicle chassis, battery pack and power electronics testing workshops.

"I want to thank Governor Ducey, his team, the state of Arizona and everyone who's been involved in this process for helping to bring ElectraMeccanica's US operations to life," says company CEO Paul Rivera. "This decision is monumental for our business and will be transformative for our host city and state. When fully operational, we anticipate creating hundreds of new jobs for the local economy. We believe Mesa's population size and density provides a great talent pool as we look forward to contributing to the growing high-tech environment."

The new facility will create from 200 to 500 new jobs, with second order effects boosting local and state economies.

"Arizona is thrilled to be selected as the home of ElectraMeccanica's first US-based assembly facility and engineering technical center," says Governor Doug Ducey. "Arizona has fast become the electric vehicle center of America thanks to

our robust and growing workforce, vibrant innovation ecosystem and ideal business environment. My thanks to ElectraMeccanica, the Arizona Commerce Authority, the City of Mesa and all involved in bringing this exciting project to Arizona."

Tom Stringer of BDO adds, "This has been an extraordinary economic development project that proves Arizona's strategic high-tech investments are bringing jobs and major capital investments from cutting-edge companies that directly benefit Arizona taxpayers. This project will mean so much to the EV and shared mobility community."

The facility supports ElectraMeccanica's strategic plan to meet anticipated demand for their flagship SOLO EV. When fully operational, the facility is capable of producing up to 20,000 SOLOs per year. In addition to strong consumer interest in the SOLO EV, the company has seen growing interest in commercial fleet and utility applications.

The SOLO EV

ElectraMeccanica Vehicles Corp. is a Canadian designer and manufacturer of environmentally efficient electric vehicles (EVs). InterMeccanica, a subsidiary of ElectraMeccanica, has successfully been building high-end specialty cars for 61 years.

The company's flagship vehicle is an innovative, purpose-built, single-seat EV called the SOLO. This three-wheeled vehicle intends to revolutionize urban driving, including individual commuting, delivery and shared mobility, while promising a unique, trendy, fun, affordable and environmentally friendly driving experience.

Engineered for a single occupant, SOLO features front and rear crumple zones, side impact protection, roll bar and torque-limiting control, as well as all the key comfort features of a modern passenger car: power steering, power brakes, air conditioning and a Bluetooth entertainment system. The SOLO blends a distinctive modern look with state-of-the-art technology and operating efficiency, at an attractive price point, an estimated \$18,500. Battery range of 100 miles and top speed of 80 mph make the SOLO safe for highways.

As ElectraMeccanica launches its flagship single-occupant three-wheeled EV, the SOLO, in North America this year, the timing couldn't be more perfect, as consumers are taking less mass transit or rideshare transportation and opting to drive alone. In the US alone, almost 76 percent of working Americans drive their own vehicle to work alone, typically leaving three to five empty seats.

Retail expansion

ElectraMeccanica's Mesa facility announcement comes on the heels of rapid retail expansion, which will include a total of 20 direct-to-consumer locations in 16 EV-friendly North American markets by the end of the second quarter of 2021.

The company already has SOLO EV storefronts in California, at Westfield Century City in Los Angeles and Westfield Fashion Square in Sherman Oaks, and in Arizona, at Scottsdale Fashion Square, which opened in 2020. Additional locations are on their way, to be joined also by Oregon.

Share-ecosystem pilot program

Beyond working to address commuting and traffic congestion challenges in the region and the world, ElectraMeccanica will be working with local municipalities to initiate a future pilot SOLO share ecosystem in Mesa and the greater Phoenix area. Plans for this program will be forthcoming.

Further information

The SOLO is also currently available for pre-orders online, where you can also learn about their Tofino and eRoadster vehicles.

Tofino is a high-performance two-seat roadster with lightweight hardtop roof—promising "the best principles of classic sports cars united with aerospace technology and electric power"—capable of zero-to-60 in under five seconds, with a top speed of 125 mph, aiming for a \$50,000 price point.

Intermeccanica has been producing replica Porsche 356 Roadster and Speedster sports cars in Vancouver since 1981. ElectraMeccanica's eRoadster is an EV version of this, with 250 hp and 644 lb-ft of torque, along with 155-mile range, at an estimated price point of \$124,900.

For additional information on ElectraMeccanica (NASDAQ: SOLO), visit electrameccanica.com.

SOLO SPECIFICATIONS

SAFETY CELL	lightweight aerospace chassis
OCCUPANT	single / HOV lane access
ELECTRIC MOTOR	liquid cooled
HP/TORQUE	53 hp / 94 lb-ft
BATTERY	NCA liquid cooled lithium-ion
CAPACITY	17.3 kWh
LEVEL II (220V)	2.5 hours for 0%-85% SOC
LEVEL I (110V)	12 hours for 0%-85% SOC
CHARGE CONNECTOR	J1772 Universal
ZERO-TO-60 / TOP SPEED	10 sec / 80 mph
RANGE	up to 100 miles
DRIVETRAIN	RWD
STEERING	electric power steering
BRAKES	power disc brakes, electric parking brake
TIRES (F/R)	135-70 R15 / single 215-40 R16
LENGTH / WHEELBASE	122 in / 80.5 in
WIDTH / HEIGHT	61.4 in / 53 in
CARGO CAPACITY	5.0 cu.ft
WEIGHT	1735 lb

EST STARTING PRICE\$18,500

FEATURES & CREATURE COMFORTS:

- Daytime running lights
- LED headlamps
- Remote keyless entry
- Heating, defogger and ventilation system
- Air conditioning
- LCD digital instrument cluster
- Power windows
- Intermittent wipers
- Power heated mirrors
- AM/FM / Bluetooth / USB
- 4-way adjustable seat
- Rear view camera
- Carpeted rear storage compartment
- COLORSRed, Black, White and Silver

