



*Live the Lear Lifestyle...
Simply Elegant*

'Roof down' and rear hatch slid open yields a sport-boat look for 2-3 people



'Roof up' allows seating for 9 to 11 guests so all can enjoy the weather



Windows installed provides warm and dry comfort for cooler outings

The **LEAR 204** all-electric drive boat; truly a 'modern classic' Our unique retractable hardtop design allows **one boat** to have **many uses**

The Lear 204 electrically propelled boat is designed and purpose-built for cruising protected waterways in ultimate comfort, style, and practicality. Not a hybrid, the all-electric drive system uses a large battery bank to power a 36volt DC motor for up to 10 hours at 5 mph. Plug into standard 110v power to recharge overnight back at the dock or in your driveway and you are ready for another day (for less than a dollar worth of electricity!).

- Unique hardtop retracts for weather protection, security, and bridge clearance
- Hull and shoal keel add stability and safety
- Head (toilet) and ice chest are standard; sink and refrigerator/freezer are optional
- 99% of assembly materials and components made in USA
- Premium quality materials through and through
- Each boat is meticulously hand assembled in-house in California
- Full instrumentation is standard (depth, speed, 'fuel' gauges, rudder position indicator, stereo, compass)
- A Lear 204 costs between \$50k (fixed top) to \$69k (retractable hard top) depending on model and options chosen

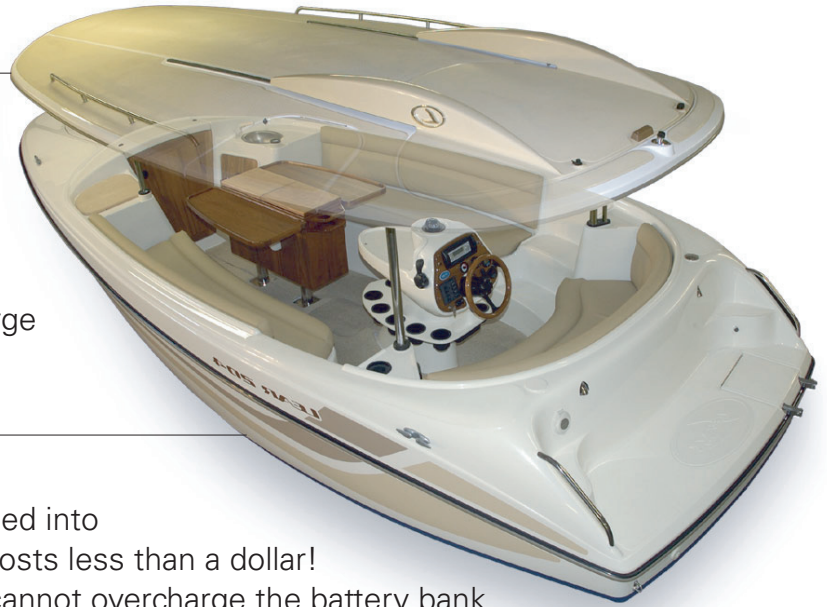
About EPower Marine and Lear-Baylor Epower Marine is the exclusive dealer for Lear-Baylor covering the state of Florida. Inventory is located in Dania Beach, but test drives can be arranged anywhere. We will meet you at your favorite launch ramp or dock so you can experience this amazing craft first hand!

Lear-Baylor is positioned to revolutionize the electric boat business the same way the Learjet revolutionized the aircraft industry. Shanda Lear (daughter of inventor Bill Lear) and hull designer Terry Baylor own and manage the company. Through this second generation of Lear the innovation continues! www.learboats.com

The LEAR 204 Fact Sheet

Size and Speed

- 20' long, 8' 5" wide, draws 22"; 68" high above waterline when hardtop fully extended
- Designed to cruise at 5 mph for 10+ hours @ 50 amp draw on a single charge
- Total weight approximately 2800 lbs., can seat 9-11 people comfortably



Battery Details

- Full recharge takes up to 8 hours plugged into a standard 110 volt AC dock outlet, & costs less than a dollar!
- Charger is built in and automatic; you cannot overcharge the battery bank
- The six huge "8D" batteries will last 5+ years if used properly, weigh 162 lbs. each, are rated 12volt/255ah, and are manufactured by Concord (Lifeline)
- Total battery weight is 972 lbs.
- Configured as one parallel group of (2) 36volt series banks for 510ah total capacity AGM style (Absorbed Glass Mat), completely sealed, and extremely safe. Deemed 'non-hazardous' by the FAA

Electric Motor

- Series wound brushed DC type, operated at 36 volts, rated 6hp continuous (roughly equivalent to a 15 hp gas/diesel engine, but our electric motor has much higher available torque output than a similar gas or diesel engine)
- Industrial strength and continuous duty motor is cooled by a custom aluminum heat-sink
- Drives custom 5 blade prop at 1200 maximum RPM through 2.5/1 reduction belt drive
- MOSFET Motor Controller built in-house, rated at 300 amps peak
- PWM (pulse width modulation) used for control and efficiency

Available Options

- Many gel coat color and graphics choices
- Heavy duty removable carpeting
- Deluxe teak table with top loading automatic refrigerator/freezer
- Fresh water sink w/9 gallon tank
- Fresh water transom shower
- JBL 6 disk CD changer
- Pyle Powered subwoofer
- Trinidad anti-fouling bottom paint
- Galvanized tandem axle trailer
- Vacuflush head with holding tank

Contact Information

Please visit us at www.epowermarine.com to learn more, or contact us directly to schedule an appointment (mobile phone) 617-970-5181 or email at info@epowermarine.com