

LEARN ABOUT EV2400SL

With electric vehicles expected to undergo an explosion in popularity over the next decade, car manufacturers and vehicle repair centers are looking for ways to make battery pack replacement safer and more efficient. The BendPak EV2400SL is a push-around full-rise scissor lift table that is perfectly suited for EV battery pack and powertrain replacement. With its compact design, this space-saving scissor lift can be easily transported anywhere in the workplace, making it ideal for multi-bay facilities or workplaces with confined areas.

BATTERY-POWERED MOBILITY

The EV2400SL is powered by a single maintenance-free 12-volt deep-cycle battery that features proprietary, high-density grid technology, precisely engineered to deliver outstanding battery performance. An advanced fully automatic three-stage battery charger features connect and forget operation that helps protect the battery from being overcharged. An integrated thermal sensor detects ambient temperature and adjusts the 15 Amp output to prevent overcharging in hotter areas and undercharging in colder climates.



ESSENTIAL FEATURES

- Portable design is ideal for transporting from one work area to another.
- Zero-throw casters on all four corners allows the platform to move easily in any direction.
- Rigid tubular steel outrigger supports securely stabilize lifted loads providing a safer working condition for operators.
- Recessed mounting anchors in the lift platform surface accommodate a variety of specialty lifting brackets for safe handling of engines and transmissions, gas tanks, transaxle assemblies and more.
- Full length utility trays provide ample storage for tools and fasteners during all stages of service and battery-pack removal.
- Precision steel scissor rollers are captured within the structural steel channels to provide excellent load stability during all stages of travel.
- Twin hydraulic cylinders feature welded construction, chrome plated rods and high polished bore for extended seal life.
- Powered by a single maintenance-free 12-volt deep-cycle battery.
- Automatic 3-stage 15 Amp battery charger protects battery from overcharge.



15-Amp Battery Charger



Dual Hydraulic Cylinders

BendPak®

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EV2400SL



NEW

*EV BATTERY &
POWERTRAIN
LIFTING SYSTEM*

SPECIFICATIONS

Model	EV2400SL
Max. platform height	75.75" (1,924 mm)
Platform capacity	2,400 lbs. (1,090 kg)
Overall length	90" (2,286 mm)
Overall length (handle stowed)	65" (1,651 mm)
Overall width	46" (1,168 mm)
Platform size	40" x 60" (1,016 mm x 1,524 mm)
Stowed height	21.5" (546 mm)
Raise / lower time (max rise)	18 seconds
Power source	12V deep cycle DC battery
Weight	896 lbs. (406 kg)

FEATURES

NEW

Full-Length
Utility Trays

Dual Scissor
Design

Hand Pendant
Controller

Twin Hydraulic
Cylinders

12-Volt Deep
Cycle Battery

Effortless
Steering Control

Manual Floor Locks

Zero-Throw Casters

A single-action tandem floor lock functions as a parking brake when the lift is being loaded or used during battery pack and drivetrain installation. Durable urethane bottom pad offers maximum gripping power.

Zero-throw casters on all four corners allows the platform to move easily in any direction – a fraction of that required with traditional swivel casters. Adjustable screw jacks on each corner provide effortless pitch and roll adjustments for more precise alignment of high-voltage batteries, engine and drivetrain assemblies, fuel tanks and more.

ACCESSORIES

Accu-Point™ Fixtures

SKU 5210305 Set of 4



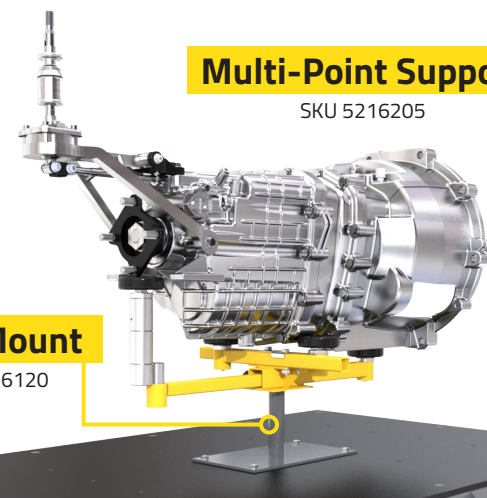
Arm Kit

SKU 5210272 Set of 4



Multi-Point Support

SKU 5216205



Deck Mount

SKU 5216120



Tilt Deck

SKU 5216043



BendPak®