

Expect more.

Introducing the all-new FERNO® POWER F2™ Fastening System with CrossDrive™, the first system to offer true cross-compatibility for manual and powered ambulance cots. Designed, engineered, and built to lift, load, and unload patients in the most challenging conditions with the touch of a button, giving emergency personnel total control while reducing injuries and staying ready for whatever comes next.







SAFETY, PERFORMANCE, AND RELIABILITY

- Universally cross-compatible with the majority of manual and powered cots, ensuring seamless integration with existing products
- Power drive mode lifts and loads patients through simple touch controls on the POWER X2™ Cot, FERNO Connect, or POWER F2™ Carriage, minimizing strain and injury risk for paramedics
- o 700 lbs lift capacity eliminates the need for paramedics to bear the weight, ensuring safer and more efficient patient transportation
- Manual mode enables complete loading and unloading of patients for everyday use or in the event of power loss
- o SceneBright LED lights automatically illuminate the ground below the carriage when deployed from the vehicle, ensuring optimal visibility
- o Built-in, spare EnduraCharge 36-volt LiFePO4 Battery with integrated charging provides a consistent, reliable back-up power for uninterrupted operation
- o ICS® Integrated Charging System provides a constant charging source for the FERNO POWER X2 cot
- o Hidden integrated safety hook for added transport security when needed
- IP56 rating ensures reliability even in the most demanding environments

CONTROL AND INSIGHT





The FERNO Connect touchscreen console is the central hub, providing full control and insight into the POWER X2 and POWER F2 systems.

- o Action screens in combination with directional LED lights visually guide paramedics during loading and unloading for efficient and safe operation
- Battery charging status for both POWER F2 and POWER X2
- Alerts prompt operators and technicians to error states
- o Cycle counts for both POWER F2 and POWER X2 to help with maintenance and extend equipment life
- Fleet and asset management streamline operations and maximize efficiency
- Flexible and easy mounting options based on vehicle configuration

SPECIFICATIONS

OVERALL LENGTH

88" / 2235 MM

WIDTH

24.5" / 622 MM

WEIGHT

199.5 LBS / 90.45 KG (TOTAL WEIGHT INCLUDING 2 LBS FOR FERNO CONNECT)

16.5 LBS / 7.5 KG (FLOOR PLATE ASSEMBLY)

115 LBS / 52.1 KG (FIXED RAIL ASSEMBLY)

66 LBS / 29.9 KG (CARRIAGE ASSEMBLY)

MAXIMUM LIFT CAPACITY*

700 LBS / 318 KG

RECOMMENDED LOADING HEIGHT

UP TO 36"

BATTERY

36.3V (2.6AH) LITHIUM IRON PHOSPHATE (LiFePO4)

*MAXIMUM WEIGHT CAPACITY REPRESENTS PATIENT WEIGHT
AND ACCESSORIES. FERNO® SAFE WORKING LOAD OF 870LB (395KG)
REPRESENTS THE SUM OF THE COT TOTAL WEIGHT WITH
ACCESSORIES AND PATIENT

FERNO® RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

COMPLIANCE

NZS-4535 BS EN-1789 SAE J3027

THE FERNO® POWER F2™ IS COMPLIANT WITH THE ABOVE STANDARDS WHEN USED WITH:

FERNO® POWER X2™ AMBULANCE COT STRYKER® POWER-PRO™ XT AMBULANCE COT STRYKER® POWER-PRO™ 2 AMBULANCE COT

