



F-SERIES INDUSTRIAL BATTERIES & CHARGERS

CLARK OSX¹⁵

**TOTALIFT
POWER**

CLARK[®]

THE FORKLIFT

TXF Series



- The TLF boosted with a larger transformer
- Charges in 6 hours with matched battery
- 25% start rate per 100 Ah of charger
- Well suited for cold storage applications- while charging it will raise
- Battery temp to allow control have a more accurate voltage reading
- Optional for Opportunity charging 208/240/480/575/600
- Finish rate is 4.5% @ 2.6 VPC
- Control options for more versatility and communication with battery module.
- LCD view
- BCI: 100D6C6
- TXF12, TXF24, TXF36 and TXF40

TXQ Series



- Hi frequency charging
- CEC approved
- Mosfit technology
- Works with ALL battery chemistries
- Allows standard/opportunity/fast charge: 480 or 575/600 AC
- 18%, 25%, 40% start rates available
- BCI: 100D6C6 (25%)
- TXQ12, TXQ24, TXQ36 and TXQ40

TLF Series



- 8% start rate per 100 Ah of charger
- 8 hour recharge time from 100% discharge
- Larger transformer than the PEL
- Controls are more advanced & high tech LCD view
- Higher amp hour return
- BCI: 100D6C8
- TLF12, TLF24, TLF36 and TLF40

TSF Series



- 15.9% start rate per 100 Ah of charger
- 1 shift charger
- Price sensitive
- LED status lights
- BCI: 100D6C10
- TSF12, TSF24, TSF36 and TSF40

TSS Series

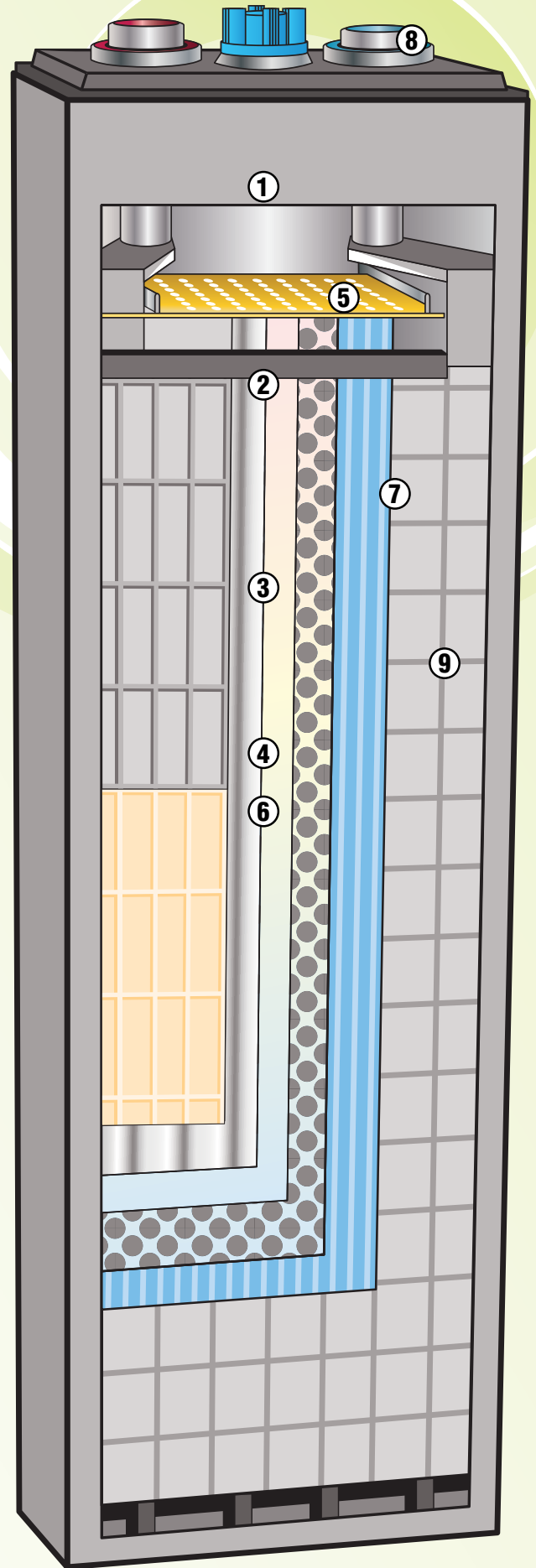


- Lightweight and portable
- Automatic Start/Stop control
- Multi-color LED output power-indicator
- AC cord & 9 ft. DC cables with connector
- Control is the 46-26
- TSS12, TSS24 and TSS36

TOTALIFT Power Industrial Batteries



| | FEATURE | QUALITY ADVANTAGE |
|---|---|--|
| 1 | Cell Strap: Burned Extra Thick | Provides increased conductivity & permanent connection between post and plates, reduces heat |
| 2 | Positive Grid: ^{a)} 13 Vertical Wire Grid of Premium Antimonial Alloy ^{b)} Offset Wires | ^{a)} Withstands the rigors of deep cycling & maximum current capabilities ^{b)} Less internal resistance & maximum active material retention, resists corrosion, more energy efficient |
| 3 | Active Material: Premium Lead Oxide | Assures optimum chemical conversion, dense material creates superior power & longevity |
| 4 | Vertical Slycer-Clad Mat: Fiberglass Strands | Superior active material retention, reduces shedding & prolongs service life |
| 5 | Horizontal Glass Mat: Wrapped Horizontally Across Positive Plate Side to Side | Provides secondary layer of active material retention & breaks up oxygen gas bubbles produced at the surface of the positive plate |
| 6 | Koroseal Retainer Mat: Two Glass Mats Securely Wrapped by Perforated Envelope | Forms a binder & insulates against mousing & shorting |
| 7 | Sleeve Separator: High Porosity | Insulates plates & eliminates missing or misaligned separators which greatly reduces shorts caused by mousing & improves acid circulation |
| 8 | Floating Seal: Double O-Ring Seals | Allows for positive plate growth without leakage & eliminates cell cover distortion. Reduces surface shorts |
| 9 | Negative Plate: Uniformly Balance Negative to Positive Active Material | Maximizes performance & chemical efficiency, augments the total life span of the positive plate |



TOTALIFT POWER

WHY TOTALIFT?

- **THINK GREEN**
- **SUPERIOR PERFORMANCE**
- **COMPETITIVELY PRICED**
- **PROMPT & EFFECTIVE SERVICE
& TECHNICAL SUPPORT**

WHY PACKAGE A **CLARK TRUCK, BATTERY, & CHARGER?**

- **ONE PAYMENT**
- **SPECIAL PACKAGE FINANCING**
- **ONE STOP FOR ALL YOUR SERVICE NEEDS**
- **LEASING OPTIONS AVAILABLE**
- **ONE OF THE MOST COMPETITIVELY
PRICED PACKAGES AVAILABLE**



www.clarkmhc.com/parts/

CLARK
THE FORKLIFT

**INDUSTRIAL
BATTERIES & CHARGERS**

BATTERIES

- **ONE OF THE HEAVIEST IN THE INDUSTRY**
- **MORE DURABLE, MORE INSULATED, LONGER LIFE**
- **MANUFACTURED TO EXACT STANDARDS**
- **CONFIGURATIONS TO MEET YOUR REQUIREMENTS**
- **AVAILABLE IN 12, 24, 36, 48, 80 VOLT**
- **CAPACITIES OF 150AH TO 1500AH**
- **6 FACTORY LOCATIONS & 100 SERVICE CENTERS**
- **SPECIAL CHARGER NOT REQUIRED**
- **OUTSTANDING WARRANTY**

CONVENTIONALLY CHARGED - 5YR FULL REPLACEMENT WARRANTY

OPPORTUNITY/FAST CHARGED - 3YR FULL REPLACEMENT WARRANTY

TOTALIFT®

TOTALIFT® POWER

Customer Satisfaction

CLARK's commitment to customer satisfaction is founded in its heritage, from the invention of the lift truck to the industry's first operator restraint seat. Over 300,000 CLARK lift trucks are in the field working day after day, year after year. CLARK has always been known for product quality, innovation, and safety, as well as outstanding service support. On this foundation stands North America's largest and strongest dealer network. With nearly twice as many

locations as our nearest competitor, one of CLARK's dealers is nearby ready to serve you. Hands-on factory training reaches over 2,000 dealership employees annually, allowing CLARK dealers to offer you the best service and organization in the industry. And since CLARK offers the broadest line of any manufacturer, your local dealer can provide a lift truck that meets the requirements of your specific application, whether you purchase, lease, or rent.



www.clarkmhc.com/parts/



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