## SCT-7750-IB



## SCT-7750-IB STANDARD FEATURES

Industry Leading 3 Year Warranty
Dual Front Wheels
Programmable Performance Characteristics
(Maximum Speed, Acceleration Rate, etc.)
Precision Track, Direct Gear Steering
Sealed Direct Drive Transaxle
Heavy Duty Horn
6 Ply Load Range C Tires
Rubber Deck Cover
Universal Hitch Plate
Adjustable Backrest

Maintenance Management System
Dashboard Smart Gauge (L.E.D. Battery
Status, Hour Meter \& Diagnostic Codes)
State-of-the Art, Fully Sealed, Tamper Proof
\& Programmable Controller with On-Board
Diagnostics
Programmable Regenerative Braking
Extra Heavy-Duty Steel Construction (14
Gauge Genuine Diamond Plate Exterior)
Electronic Throttle
Contactor-less Drive System
Ergonomic Comfort Matting

## SC-7750-IB

NOTE: To Provide the Flexibility to Adapt to the User's Requirements, the SCT 7750-IB Is Offered Without Battery or Charger (Although Optional Battery \& Charger Are Available as Described Below*)

STOCK CHASER - BURDEN CARRIER - TOW TRACTOR - MAINTENANCE VEHICLE - PERSONNEL CARRIER

| OPTIONAL EQUIPMENT |
| :---: |
| 24 V 325 AH Industrial Battery* |
| Two Types of Chargers*: (1) High Frequency "Opportunity Charge" Capable Charger, and (2) Standard, Fero Resonant Transformer Charger |
| AC Drive System |
| Roll Out Battery Exchange System |
| Carts with Chargers for Roll Out Batteries |
| Solid Rubber Tires |
| Solid Non-Marking Rubber Tires |
| Cushion Solid Rubber Tires |
| Left Foot Operator's Presence Switch |
| Back-Up Alarm |
| Proximity Alarm |
| Flashing Safety Beacon |
| Head Light, Tail Light |
| Hand Lever Parking Brake |
| Galvanized \& Stainless Steel Decks |
| Galvanized Frame |
| Protective Front Guard with Rubber Bumpers |
| Extended Deck Lengths |
| 5 or 6 Step Ladder (87 in. or 95 in.) |
| Deck Shelves |
| Stake Bed/Rails |
| Custom Cargo Restraints |
| Modular Work Station |
| Mounted Clipboards (Large \& Small) |
| Variety of Hitches |
| Perma-Key Switch |
| Programmable Key Switch |
| 12 Volt Power Supply for Electronic Devices |
| Diagnostic Handset |


| DIMENSIONS |  |
| :---: | :---: |
| Length | 78 in. (198.1 cm) |
| Width | $32 \mathrm{in}$. ( 81.3 cm ) |
| Height | $50 \mathrm{in}.(127 \mathrm{~cm})$ |
| Wheel Base | 40 in (101.6 cm) |
| Ground Clearance | $3 \mathrm{in}.(7.6 \mathrm{~cm})$ |
| Deck Height | $24 \mathrm{in}$. ( 61 cm ) |
| Deck | Front: 31.5 in. (80 cm) x $48(121.9 \mathrm{~cm}$ ) |
| Turning Radius | 55 in . (139.7 cm) |
| CAPACITIES |  |
| Maximum Personnel | 1 |
| Deck | $1000 \mathrm{lbs} .(544.3 \mathrm{~kg}$ ) |
| Towing | 5000 lbs . (2268 kg) |
| WHEELS \& TIRES |  |
| Wheels | 4 |
| Tires | Pneumatic $4.80 \times 8$ LRC (6 Ply) |
| ELECTRICAL |  |
| Battery Compartment | Battery Compartment is $31.85^{\prime \prime} \mathrm{L} \times 15.1^{\prime \prime} \mathrm{W} \times 14.6^{\prime \prime} \mathrm{H}$ to Accommodate Optional 24 v . Industrial Battery |
| System Voltage | 24 v . |
| Sealed Motor (Separately Excited) | 5 hp (24 v.) |
| Sealed Programmable Controller | 300 Amp (24v.) |
| Charger | Charger Optional to Fit Battery Selected \& Preferred Charging Method |
| Key Switch | Removable Key |
| Horn | Push Button on Console |
| STEERING, BRAKES \& TRANSAXLE |  |
| Steering | 3-Spoke Contour Wheel |
| Service Brakes | Self- Adjusting Wheel Drum Brakes |
| Electronic Brakes | Programmable Electronic Regenerative Braking |
| Parking Brake | Automatic Parking Brake |
| Heavy Duty Sealed Transaxle | Heavy-Duty Direct Drive Helical Gear with 16.99:1 Ratio |



