



SUPER RAKE 48^{volt}

MODEL	8440 Super Star 48^{volt} Electric Power
POWER	48 Volt electric motor, 5 HP Peak; 3.8HP continuous duty; 4 x 12 Volt deep cycle batteries Regenerative braking system to add power to batteries when brakes are applied. Low Speed control to maintain speed of 1 mph (1.6 kph) when operator is not present or machine is coasting downhill. Charging system with single plug to 110 volt or 220 volt charger (purchaser choice)
CONFIGURATION	3-wheel tricycle configuration, Rear motor placement.
DRIVE	Direct motor mounting to geared transaxle, 6:1 ratio
SPEED	0-12 mph (0-20 kph)
BRAKING	Drum braking on transaxle. Foot pedal actuated. Hand Brake Brakes Brake through dynamic braking.
CONSTRUCTION	Heavy gauge steel tubing, hydraulically formed, electrically welded.
TIRES/WHEELS	Purchasers choice of (3) 22-1100 x 8 knobbed sand tires, -or- (3) 22-1100 by 8 turf tires
STEERING	Manual front wheel steering, 15" (38 cm) diameter automotive type steering wheel with adjustable tilt
CONTROLS	Foot pedal accelerator, foot pedal brake Electric actuator for rear implement lift/lower Electric actuator for center mounted implements
SEAT	Deluxe seat, padded, vinyl covered, 1 piece molded, 1/2 back support
SOUND LEVEL	50 dB(A) under normal operating conditions
DIMENSIONS (Inches/cm) (Length-Width-Height)	56 in (142 cm)-74 in (187 cm)-46 in (116 cm); Wheelbase: 40 in (101 cm) Ground Clearance 9 in (23 cm) –under cultivator
WEIGHT	925 lbs (420 kg)
SAFETY & CONFORMANCE	Complies with all applicable ANSI, OSHA standards Master electrical system disconnect switch with Emergency knob, electrical type fire extinguisher
IMPLEMENTS	Many efficient and effective implements for constructing and maintaining sand bunkers and other areas on the golf course.

MODEL	DESCRIPTION	WEIGHT (lbs)
Rear Mounted Implements		
13-298	Fan Rake for Sand Traps	36
13-319	Fan Rake Add On for 13-438 Rake Assembly	20
13-438	Sand Trap Rake Assembly	66
13-684	Brush Attachment for all rakes except 42-130, 42-026	20
42-128	72" (189 cm) Stainless Steel Tournament Rake	75
42-132	72" (189 cm) Mild Steel Tournament Rake	75
13-298	Fan Rake for Sand Traps	36
Center Mounted Implements		
42-008	Sand Cultivator	20
42-340	Sand Cultivator w/ spring tine teeth	20
42-401	Manual Lift for Center Implements	20
Front Mounted Implements		
42-011	Front Mounted Plow (aluminum blade)	65
43-003	Hydraulic Plow	70