

Sweep Star 60 Quad



Specifications

Engine	
Type	Vanguard V-twin air cooled
Displacement	54.68 cu.in. (896 cc)
Rated Horsepower	31 hp (23 kw)
Air Cleaner	Double Action air intake filtration Engine mounted cyclonic filtration system
Cooling	Liquid Cooled
Lubrication	Full Pressurized
Oil Filter	Full Flow, Spin on type
Electrical System	24 amp, with 12V 480 CCA battery, fuse protected
Fuel Capacity	8 gallons (30.2 l)
Traction Drive	
Traction System	Variable displacement hydraulic pump directly mounted to engine, individual hydraulic wheel motors.
Hydraulic System	25 gallons (94.6 l)
Hydraulic Cooling	Full flow filter with oil cooler and electric fan
Tires, Brakes and Steering	
Tires	Front: 20 - 10 x 10.0 Turf-trac Rear: 24 - 13 x 12 Soft-trac Castor: 9-3.5 x 4 pneumatic
Service Brakes	Hydrostatic braking
Parking Brake	Hand operated, 8" disc type on rear wheels
Steering	Hydraulic power, front wheel steering
Speed	
Transport	0-12 mph (0-19 kph)
Reverse	0-4 mph (0-6 kph)
Hopper	
Capacity	3 cu. yds (2.2 cu. m)
Construction	14 gauge steel
Dump	Hydraulic raise to 74" (1.8 m) above ground and lower
Sweeper Head	
Construction	60" (1.53m) belt driven rotating reel with adjustable sweeping height
Weights and Dimensions	
Weight	2550 lbs. (1156 kg)
Length	134" (3.40 m)
Width	74.5" (1.79 m)
Height	82" (2.08 m)
Wheelbase	72" (1.83 m)



Model 76-750

Product Configuration

- ✓ Self-contained 4-Wheel front mounted engine.
- ✓ Front leaf spring suspension
- ✓ Rear mounted hydraulic high lift debris hopper.
- ✓ Rear mounted heavy duty/ high efficiency hydraulic drive motors
- ✓ Adjustable High back seat and seat belts.
- ✓ Dual forward/reverse pedal.
- ✓ Smithco Engineered Operator Structure

Options & Accessories

- 60" (1.53m) Nylon Bristol brush head, 4 rows for 5" bristles
- 60" (1.53 m) Rubber finger reel, 116 flexible rubber fingers
- Dust & Dirt filtration kit