



SuperVac *Super* Updraft™

3 Cubic Yard Low Profile Parking Area Sweeper



MADE IN THE USA

*Sweeper shown with optional equipment

- Vertical Digger Broom
- WhisperWheel Fan Technology
- Full Size Sweeping Head
- Stainless Steel Welded Construction
- Large Water Capacity
- Optional Curb Blower Available

800.879.7933

www.schwarze.com

SuperVac Super Updraft

CHASSIS

| | |
|---------------|-------------------------------------|
| Model / type | NPR Gas |
| Manufacturer | Isuzu |
| Engine | GM V8 Vortec 6.0 Liter |
| Fuel | Gas, 30 Gal In Frame Tank |
| Air filter | Dry type; heavy duty |
| Standard GVWR | 12,000 lb (5,443 kg)* |
| Optional GVWR | 14,500 lb (6,577 kg)* * |
| Transmission | 6L90 6 speed automatic |
| Tires | (6) Tubeless steel-belted radials |
| * 12,000 GVW | 215/85R16E (10-ply) |
| ** 14,500 GVW | 225/70R19.5G (14-ply) |
| Wheels | Steel construction |
| Steering | Integral power; |
| Brakes | Vacuum/hydraulic with 4-channel ABS |

GENERAL SPECIFICATIONS:

| | |
|---------------------------------|------------------|
| Wheelbase | 133 in (3378 mm) |
| Sweeping width | 81 in (2057 mm) |
| With one gutter broom option | 94 in (2388 mm) |
| Turning radius | 274 in (6960 mm) |
| Overall length | 230 in (5842 mm) |
| Overall height (without beacon) | 82 in (2083 mm) |
| Overall width | 89 in (2261 mm) |

AUXILIARY ENGINE:

| | |
|--------------|---------------------------|
| Manufacturer | B&G Vanguard Big Block |
| Horse power | 25 |
| Type | Air cooled gasoline |
| Air cleaner | Centrifugal multi-stage |
| Cylinder | Cast iron cylinder sleeve |
| Warranty | 3 year |

DEBRIS HOPPER:

| | |
|---------------------|--------------------------------|
| Volumetric capacity | 3.0 cu yd (2.3 cu m) |
| Dumping | Hydraulic high dump |
| Material | Stainless steel |
| Dump height | 69 in (1753 mm) |
| Dumping tilt angle | 88° |
| Inspection doors | 1 on left side 1 on right side |
| Controls | Electric; in-cab |
| Paint | Imron Elite® |

ELECTRICAL SYSTEM:

| | |
|--------------------|-----------------------------|
| Battery | 1 @ 12 V, 750 cca each |
| Controls | Electric; in-cab |
| Circuit protection | Resettable circuit breakers |
| Rear view camera | Color; dash mounted |

FAN SYSTEM:

| | |
|------------------|---------------------------------|
| Type | Whisper wheel turbine |
| Drive | Belt driven |
| Number of blades | 10 |
| Diameter | 24 in (610 mm) |
| Construction | Welded abrasion-resistant steel |
| Housing liner | Bolt-in corded rubber |
| Mounting | Pillow block bearings |
| Vacuum enhancer | For heavy/light material |

PICKUP HEAD:

| | |
|------------------------|-------------------------------------|
| Type | Debris-moving blast and suction |
| Operating direction | Forward and reverse |
| Suspension | 2 trailing arms; 4 springs balanced |
| Length | 80 in (2032 mm) |
| Pressure hose diameter | 10 in (254 mm) |
| Suction hose diameter | 10 in (254 mm) |
| Flap design | 3 flaps |
| Controls | Hydraulic raise and lower |
| Skids | Tungsten carbide |

OPTIONAL WATER SYSTEM:

| | |
|---------------|-----------------------------|
| Type | Diaphragm |
| Tank capacity | 25 gal (96 l) |
| Construction | Polyethylene |
| Pump | Electric 12 V dc |
| Controls | Electric; in-cab |
| Filter | 100 mesh screen |
| Mounting | Removable |
| Fill diameter | 3 in (76.2 mm) |
| Nozzles | 2 on broom; 2 inside hopper |
| Optional | Front spray bar |

SIDE BROOM:

| | |
|-----------------------|------------------------|
| Type | Vertical digger |
| Bristle | Wire or poly |
| Diameter | 26 in (660 mm) |
| Drive | Hydraulic torque motor |
| Speed | Variable |
| Mounting | Trailing arm design |
| Location | Left hand side |
| Suspension | Free floating |
| Wear adjustment | Automatic |
| Impact protection | Spring |
| Tilt angle adjustment | Manual; at broom |

HYDRAULIC SYSTEM:

| | |
|------------------------|--------------------------------|
| Type | Belt driven gear pump |
| Fluid capacity | 3 gal (11.4 l) |
| Purpose | Power gutter broom |
| Dump system hydraulics | 12 V power unit, 1 gal (3.8 l) |

OPTIONAL EQUIPMENT:

| |
|-----------------------|
| Polyethylene tool box |
| Rear trash bag rack |
| Cab mounted strobe |
| Extra flood light |
| Curb blower. |

Note: design and specifications subject to change without notice.

Schwarze parking lot sweepers are guaranteed to be free from defects due to faulty materials and/or workmanship for a period of 12 months, or 1200 hours. Liability is limited to replacement or repair of defective part(s) at factory or authorized dealer. The standard warranties of the chassis and auxiliary engine manufacturer shall apply.

Also Available from Schwarze Industries, Inc:



Your Schwarze Representative

Affiliates:



© 2020 Schwarze Industries
1055 Jordan Road
Huntsville, AL 35811
800.879.7933
An Alamo-Group Company

