A4 Storm™

- 4.5 Cubic Yard Hopper
- Rule 1186 AQMD Certified
- Regenerative Air Sweeping
- Whisper Wheel® Fan System
- Schwarze Sweeps-in-Reverse
- High Level Brake Light

**Dust Control System**

- **Type**: High Pressure / Low Volume
- **Capacity**: 150 gallons (447.3 L)
- **Tank Construction**: Polyethylene
- **Filter**: 300 mesh, cleanable
- **Filtrate**: 25 ft² (762 mm²)
- **Control**: Electric, 2-way
- **Nozzles**: 4

**Chassis**

- **Model / Type**: 4017L-4 / 4 cylinder
- **Number of Cylinders**: 4
- **Displacement**: 117 cu/in (1.9 L)
- **Torque**: 660 lb-ft (893 Nm)
- **Shift**: Full-time, 4-speed
- **Air Filter**: Dry type, heavy duty
- **Standard GVWR**: 14,000 lbs (6,353 kg)
- **Optional GVWR**: 17,900 lbs (8,142 kg)

**Tire and Wheels**

- **Type**: 11R22.5
- **Hauling Axles**: Steel
- **Wheel Size**: 11R22.5

**Transmission**

- **Type**: AMT, standard automatic

**Brakes**

- **Service**: Hydraulic with vacuum booster
- **Parking**: Mechanical expanding drum

**Hydraulic System**

- **Type**: Fixed displacement pump
- **Drive**: Direct
- **Maximum Pressure**: 3500 psi (23,900 kPa)
- **Reservoir**: 16 gallons (60.2 L)
- **Filter**: 20 microns, spin-on
- **Pressure Relief Valve**: Mechanical
- **Controls**: Electro-hydraulic
- **Strainer**: 80 mesh

**Electrical System**

- **Voltage**: 12 volt
- **Battery**: 200 AH
- **Sweeper Engine Alternator**: 90 Amp
- **Remote Start**: Optional

**Warranty**

- **5 Year**

**Performance**

- **Quality**
- **Public Safety Value**
- **Customer Support**

**Schwarze Industries, Inc.**

1015 Jordan Road

Huntsville, AL 35811

Central phone: 256-851-1200

www.schwarze.com
The Schwarze A4 Storm™ is a chassis mounted, regenerative air street sweeper with a 4.5 cubic yard hopper. With over 35 years of successful operation throughout the world, the A4 Storm™ is a heavy duty workhorse that will provide a high quality option with a low cost of ownership. Come to the people you know for the products you trust.

The Schwarze A4 Storm™ is a chassis mounted, regenerative air street sweeper with a 4.5 cubic yard hopper. With over 35 years of successful operation throughout the world, the A4 Storm™ is a heavy duty workhorse that will provide a high quality option with a low cost of ownership. Come to the people you know for the products you trust.
**Dust Control System**

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
<th>Engine Access</th>
<th>Cab</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Pressure / Low-volume</td>
<td>100 Gpm @ 120 psi</td>
<td>Steel</td>
<td>White</td>
</tr>
<tr>
<td>Polypropylene</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Filter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fabric</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hopper</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Motor</td>
<td>200 mm, cleanable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>2.7 (82.5 mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height</td>
<td>25 feet (7.62m)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>2 in each hump</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leash</td>
<td>4 around hump</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>4 in hose feeder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>4 in hose feeder</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Chassis**

- **Model / Type**: 4075-4 / 4 cylinders
- **Number of Cylinders**: 4
- **Displacement**: 137.1 cu in / 2.25L
- **Horsepower**: 215 @ 5500 RPM
- **Torque**: 492 Lb-ft / 670 Nm
- **Fuel**: Diesel
- **Oil Filter**: Full-flow, spin-on
- **Air Filter**: Dry type, heavy duty
- **Standard GVWR**: 15,500 lbs
- **Optional GVWR**: 17,900 lbs

**Tire and Wheels**

- **Type**: 11R24.5, all-steel belt radial
- **Tire Size**: 225/70 R 19.5
- **Wheel**: One-piece steel construction

**Transmission**

- **Type**: AMT 6-speed automatic

**Brakes**

- **Service**: Hydraulic with vacuum brakes with 4-channel ABS
- **Parking**: Vacuum-operated mechanical expanding drum

**Steering**

- **Type**: Independent
- **Rack**: 26.5 in -1
- **Paint**: One coat of primer / primer and two coats of Dupont paint in standard white color

**Hydraulic System**

- **Type**: Fixed displacement gear
- **Drive**: Direct drive
- **Maximum Pressure**: 3500 PSI (24.1 MPa)
- **Reservoir**: 16 gallons (60.5 L)
- **Filter**: 10 micron, spin-on
- **Pressure Relief Valve**: Electro-hydraulic
- **Controls**: Hydro-pneumatic

**Electrical System**

- **Voltage**: 12 volt
- **Battery**: 200 AH
- **Sweeper Engine Alternator**: 100 Amp
- **Circuit Breakers**: Ressettable type

### Specifications

- **Model**: A4 Storm™
- **Manufacturer**: Schwarze Industries, Inc.
- **Hopper Volume**: 4.5 cubic yards
- **Certification**: Rule 1186 AQMD Certified
- **System**: Regenerative Air Sweeping
- **Feature**: Whisper Wheel® Fan System
- **Innovative Feature**: Schwarze Sweeps-in-Reverse
- **Design**: High Level Brake Light

### Contact Information

- **Phone**: 800-879-7933
- **Website**: www.schwarze.com
- **Address**: 1055 Jordan Road, Huntsville, AL 35811, USA
- **Central Phone**: 256-851-1200

---

**Warranty**

5-year Manufacturer’s Warranty

**Quality • Performance • Public Safety • Value • Customer Support**

800-879-7933

www.schwarze.com