

# **Aquatech B-52 Combination Sewer Cleaner**

## **AIR/VAC SYSTEM**

Positive displacement exhauster 624  
2700 CFM operating capacity  
204" Water column  
Poly chain drive  
Muffler silencer  
Protected by micro-filter/centrifugal separator  
Vacuum relief valves

## **DEBRIS TANK**

Cylindrical design  
5 cu. yd.  
Dumping 45 degrees  
Hydraulic power up/down cylinder  
Self-aligning closure seal  
Top-hinged full opening rear door  
Two 5" liquid level sight eyes  
Debris deflector plate  
Double strainer for rear door drain  
Rear door security prop  
Rear door power up/down hydraulic cylinder  
Stainless steel ball check valve  
6" Quick opening rear drain valve  
6" x 15' Lay flat discharge

## **BOOM**

Top Mounted  
360 Degrees hydraulic rotation  
Portable pendant, controls all functions  
Internal boom valve  
8" Extra heavy duty rubber intake hose, extends 20'  
Powers up/down  
Rear storage location  
Quick open cleanout

## **WATER SYSTEM**

Triplex reciprocating - General  
2000 PSI  
Poly chain drive  
Pressure relief valve  
Water flow control valve  
Air valve on pump for cold weather operation  
800-PSI relief valve  
Suction strainer

## **WATER TANK**

2000 Gallon  
Fully baffled  
Anti-syphon air gap protection  
Curbside fill  
2 Liquid level indicators  
Removable inspection covers  
Limited lifetime warranty

## **HOSE REEL**

Rear mounted  
Hydraulic 180 degrees articulating  
800' of 1" Hose capacity  
Reel speed control valve  
Hose levelwind  
Hydraulic drive  
Pneumatic foot control pedals  
Automatic positioning lock  
Engine throttle  
Vacuum/pressure gauge  
Tachometer  
Water pressure gauge

## **POWER TAKE-OFF**

Split shaft transfer case  
Pneumatic shifting

## **ACCESSORIES**

Hinged tank support prop  
8" x 8' Aluminum extension tube  
8" x 6' Aluminum intake tube  
Mud flaps

## **ADDITIONAL OPTIONS INCLUDED:**

**High Volume flush-out system**  
**Cold weather recirculation**  
**20' retractable spotlight**  
**Dual Boom mounted flood lights**  
**Low Water Horn**  
**Level Wind w/ Counter**  
**Pendant Plug in on Hose Reel**  
**12 Volt Electrical Outlet**  
**6 Function Joy Stick, Boom Control**  
**Side Tube Racks**  
**Boom Retractable Spot Lights**