

BOXXER 421



The Boxxer 421 offers big machine performance at a small machine price. It features incredible, sustained heat that can be fine-tuned to clean everything from delicate upholstery to the dirtiest of carpets. Plus, it does a great job on tile, grout and other hard surfaces with 1,000 psi of heated solution. It's excellent for extended flood extraction, too. Even better, the Boxxer 421 was designed to require very little maintenance and is therefore economical to operate. No wonder it has been the industry's top-selling truckmount for many years with a proven track record of performance and reliability.

Key Features:

- Top selling truckmount with a proven track record
- Up to 1,000 psi for cleaning versatility
- Compact design
- High, consistent working temps up to 240°F
- Easy maintenance, high reliability

Standard Equipment:

- · Runtime hour meter
- Chemical flow meter (0-10 gph)
- Chemical flow control valve
- 5 gallon chemical jug
- Vacuum gauge (0-30" Hg)
- Solution pressure gauge (0-1,500 psi)
- Solution pressure adjustment
- Pre-wired pump-in switch
- Pre-wired APO Switch
- · Fresh water inlet
- Water system drain valve
- Stainless steel carpet cleaning wand
- Diverter/clutch package for flood work
- Engine choke
- Engine throttle
- Electrical circuit protection

- Solution temperature control selector
- Solution Hose Length: 100 ft x 1/4"
- Vacuum Hose Length: 100 ft x 2"
- Wand Whip Line: 10 ft 1-1/2"
- 50 ft water supply line
- Recovery Tank: 70 gallon MaxxAir™ recovery tank
- Battery box
- · Van installation kit
- Operation & maintenance manual
- Embroidered HydraMaster jacket









Briggs & Stratton[®] Vanguard[™] Engine:

- Fuel-efficient 21 HP engine, 1.2 GPH
- · Reliable 2 cylinder OHV design
- · External oil cooler
- Keyed ignition
- Easy maintenance

4005 Dominator™ Tri-Lobe Blower

- HydraMaster exclusive design
- Low vibration pulsation and sound reduced
- Dual oil bath design with sight level windows
- · Durable helical gear drive



High Pressure Pump:

- 3.5 gpm capacity
- Operating pressure, 0 to 1,000 psi
- Clean carpet, hard surfaces and pressure wash
- Electric clutch activated

Optional Equipment:

- Dura-Flow APO

 (auto pump-out) is externally mounted for easy service, no filters required
- RX-20[™] rotary extraction tool
- DriMaster[™] 2 upholstery tool
- Rotomoldeded 85 gallon fresh water tank
- 100 gallon MaxxAir[™] recovery tank upgrade
- Thru-floor exhaust kit

Machine Specifications:

- Dimensions: 24"W x 32"H x 36"D
- · Weight: 709 lbs
- Ignition: Electric key start
- Chemical System: last-step chemical injection, meter controlled
- Heating System: Stainless steel coil exhaust heat exchanger, blower exhaust heat exchanger. 240°F
- · Wand Capacity: Single
- Fuel Consumption: 1.2 gph
- Uses: Residential and Light Commercial