



## UVJ Series Trailer Mounted Sewer and Drain Jetter

5 gallons per minute

The Cam Spray UVJ Series Trailer Mounted Sewer and Drain Jetter is a compact, powerful machine that is ideal for facility maintenance in areas like housing complexes, trailer parks, university campuses and shopping malls. The Cam Spray UVJ Models are towable behind a truck, Mule, Gator or Ranger type utility vehicle. Operating at 5 gallons per minute and 4000 psi, the UVJ models tackle all of your facility sewer and drain cleaning and pressure washing. Available in a Cold Water or Hot Water versions, add the power of diesel fired hot water for that extra punch through grease or frozen lines.

The UVJ Models feature the 16 h.p. Briggs and Stratton Vanguard engine with low oil shutdown, keyed ignition switch with electric start, choke lever, fuel filter, hour meter and a throttle valve that controls engine speed according to pump load. An Industrial Triplex Plunger Pump with stainless steel valves, ceramic plungers and a power pulse valve to help blast away tough clogs and navigate longer runs with 90 and 45 degree elbows. The water inlet includes a shut off valve, 1 1/2" rigid inlet hose and a high volume water filter. An Air purge Valve on the pump is available to blow all of the water out of the complete system from pump inlet to hose discharge to help protect the system from freezing conditions. The powder coated trailer is constructed of heavy square tubing, full diamond plate decking, road ready lights and wiring, 13" wheels, 2000# axle and a 2" ball hitch. The tongue is removable and is adaptable to three different heights.

The 130 gallon water tank is equipped with a drain and a float switch to shut the machine down in case of low water. The controls for the machine include a large pressure gauge for monitoring the system pressure and a high pressure water valve controls water flow.

Dual Manual Reels on the back of the machine hold the 3/8" Jet hose and 150' of 5/8" hose for filling the water tank.

For cold weather operation Cam Spray has made recirculation of the water easy. By simply removing the nozzle from the jet hose, attach the quick coupler plug and connect the hose to the recirculation coupler on the top of the tank.

Cam Spray UVJ Sewer and Drain Jetters come standard with a 4 nozzle set (laser, degreaser/deicer, monster mole and flusher/ram) a nozzle storage box and a tip cleaner, a tiger tail to protect your hose when entering the drain line, safety shield, rubber gloves, high visibility safety vest and tool box for storage of nozzles, gloves and safety gear.. Remember to use adequate safety gear and extreme caution while operating machinery.

The Cam Spray UVJ4040-Hot is equipped with a 12 Volt DC burner system that uses kerosene or diesel fuel to heat water to 160 degrees Fahrenheit. Features of the burner system include an adjustable thermostat and a safety pressure pop-off valve.

When you are finished with the job you can wash down the area with the wash down trigger gun and four wash nozzles included with the machine.

Optional equipment includes a Rotating Nozzle for pipe finishing, Root Rat and Warthog root cutting nozzles and the DS200 reel cart with 200' x 3/8" hose for remote jetting.



UVJ Reels and Controls

**RJM**

800-620-4773

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## UVJ Series Trailer Mounted Sewer and Drain Jetter



UVJ4050V

5 gallons per minute



UVJ4050V-Hot

Model	PSI	GPM	H.P.	Engine	Jet Hose Dimensions	Engine Fuel Tank Capacity	Burner Fuel Tank Capacity	Dimensions L x W x H	Dry Weight
UVJ4050V	4000	5	16	Briggs Vanguard	250" x 3/8"	9 Quart	N/A	132" x 60" x 48"	800 lbs
UVJ4050V-Hot	4000	5	16	Briggs Vanguard	250' x 3/8"	9 Gallon	9 Gallon	132" x 60" x 48"	1000 lbs

Don't see exactly what you want? Look at page 11& 12 for examples of some of the custom equipment we have built for others.



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