MGS
UTILITY FLEET SOLUTIONS

Model
CV500G



COMMAND VAC VACUUM EXCAVATOR

DIMENSIONS AND WEIGHTS
Length: 21' 6" **Width:** 98.5"
Height: 7' 6" **G.V.W.R.:** 16,100 lbs.
Empty Weight: 6,200 lbs.
Payload: Approximately 9,900 lbs.

UNIT PERFORMANCE
High Pressure Wash Pump:
Flow Rate: 4 GPM
Pressure: 4000 PSI Adjustable
Vacuum:
Filters: .5 micron **Hose Length:** 20'
Hose Diameter: 3" **Flow Rate:** 532 CFM
Blower Type: Rotary Vane **Cont:** 22 inHg
Max Int: 27 inHg **Pressure Cont:** 20 PSI

OPTIONS
- **650 gal Spoil Tank • Manual Static 10Ft boom**
- **Hot Water Heater • Custom Paint Color**
- **Valve Exerciser • Internal Wash Out System**

STANDARD FEATURES
Engine: 38 hp Kohler Gas Engine

Fuel Tank Capacity: 22 gal

Running Gear: Two 7,000 lb. single wheel axle with oil bath hubs

Brakes: 12" x 2" electric with self-charging break-away system

Landing Gear: 12,000 lb. static drop leg jack

Wheels: 16" 8-hole Steel

Tires: 235/75R 16" 14-Ply

Lights: Sealed beam with waterproof wiring in nylon tubing

Water Tanks: 220 gallon total **Number of Tanks:** 1

Spoil Tank: 500 gallons

Door Type: Hydraulic with 8 manual wing nuts

Thickness: ¼" shell and heads allowing for full pressure off and full vacuum

Tank Lift: Hydraulic scissor lift for full dump at 50 degree tilt

Control Panel: Curbside **Gauges:** Analog

Trailers by Whites Welding LLC.

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