

**Patented** 

# Incline-Vac Excavator



Jetter • Hydraulic Tools • Air Tools • Electric Tools Welder • Powered Boom • Remote Control

CLEAN VALVE AND METER BOXES

423.413.7823



## Excavator

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Patented



U.S. Patent #7,644,523 & 7,604,023 & 7,503,134 & 6,988,568 & 6,453,584 Pending App. #61/277,201 & 12/592,142 & 12/653,871 & 11/809,957 & 12/584,441





Experience the Incline-Vac! An efficient, user friendly design with a simple clean appearance; which is a sign that attention to detail and craftsmanship is a major priority.

The Incline-Vac design places a high priority on insuring that an operator has easy access to all features, controls and tools. The Incline-Vac has a tool for each job and has a user-friendly place for each tool.

#### For example:

- ✓ The Incline-Vac has a compact design with its weight concentrated over the axle.

  The vacuum tank and water tank are both inclined to reduce the surface area of the stored liquids. This feature reduces slosh during travel. In short, the Incline-Vac is compact, safer, more stable and easy to transport to and from a worksite.
- ✓ A transporting vehicle or trailer can be smaller because of compactness of the Incline-Vac, which makes access to a work area easier.
- ✓ The self cleaning vacuum air filters are mounted on an incline slope and are vibrated to remove dirt.
- ✓ The remote controlled, powered access door allows the vacuum tank and the filter housing to simultaneously empty by gravity. With the vacuum container door open the operator has easy access for washing the air filters and vacuum tank.
- ✓ The Incline-Vac features a non-clogging vacuum wand specially designed to avoid rock or debris clogging of the vacuum hose. It also features an ultra high velocity suction nozzle.

✓ The fast digging, custom designed rotary pulse hydro-excavator system makes pot holing and valve box cleaning faster and easier. ♣ ↓



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See our Video at: Incline-Vac.com







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#### **Model 250-5 Cyclone-Vac to include:**

1 35 Hp Kohler air cooled engine with 12 volt electric start

Controls, water fill, and pressure wash hose reel on curb side

250 gal. vacuum tank

Remote operated powered rear opening vacuum tank door

500 cfm @ 14" Hg - belt drive - positive displacement - wet / dry - vac / blower

81 sq. ft. of .5 micron vacuum filter with self cleaning design

5' long X 3" non-conductive vacuum wand with anti-clogging design

30' of 3" vacuum hose

200 gal. water storage tank

5 gpm @ 3,000 psi water pump with 12 volt electric clutch

Anti-freeze system

Hose reel with 50ft of 3/8" hose

5' long water wand with a turbo pulse digging nozzle

3' long water wand with wash down nozzle

7,000 GVWR trailer with torsion axle and 12V electric brakes

8 lug 16" wheels with 235 / 75R16

Aluminum tool box 36"W x 20"D x 17"H

Jack stand

Strobe light & work lights

Powder Coat baked on paint

#### 2 UP GRADE TO A Model 350-5 Cyclone-Vac with:

a 300 gallon Vacuum tank and 250 gallon water tank





### **ADD OPTIONS**

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ITEM	SPECIFICATIONS	TOTAL COST
1	Add an 8 gpm at 2,000 psi. hydraulic tool circuit with a 30 ft. Hyd. hose reel for	
	operating hyd. driven hand tools such as a 70 lb. class jack hammer, concrete saw,	
	300gpm submergible pump, ground rod post driver, etc.	
2	Add a 70 lb class Hydraulic Driven Jack hammer	
	with a user friendly jack hammer stand; 1.125 x 14 Chisel & point	
3	Add a 300gpm submersible water pump with a user friendly mounting stand	
	Hyd. Driven submersible pump, S.S. vortex impeller, Handles 2.5" solids, 300gpm	
4	Add a powered water hose reel with 200 ft. Of .5" 4,000 PSI hose	
5	Add a Vacuum hose reel with 100 feet of 3" vacuum hose	
6	ADD a Arrow light board with controller	
7	Add a Hydro- Vacuum articulated BOOM ARM excavation system	
8	Add a powered remote control system for the water ON-OFF, vacuum ON-OFF	
	Hydraulics ON-OFF, Boom arm UP-DOWN, IN-OUT	

