

SPECIFICATION SHEET

incline-vac.com 423-413-7823

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 & 10/810,908 & 10/624,668

DATE	:

QUOTE # IN-250

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	SHEET	4 UF 5	
ITEM	SPECIFICATIONS	UNIT PRICE	TOTAL COST
1	Model 350 Incline-Vac to include:		
	38 Hp Kohler air cooled engine with 12 volt electric start		
	Controls, water fill, and pressure wash hose reel on curb side 300 gal. incline vacuum tank		
	Remote operated powered rear opening vacuum tank door		
	500 cfm @ 16" 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		
	33' of 3" vacuum hose		
	200 gal. water storage tank		
	5 gpm @ 3,500psi 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		
	Strobe light & work lights		
2	Add a 12VDC Clutch to the Vacuum Blower for easy ON-OFF control		
3	Hydraulic powered Valve Exerciser on a 13' articulated Boom Arm		
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	320 degree travel,13 ft. Reach, articulated telescoping boom arm		
	Boom arm is powered up and down The Everginer Head has a powered tilt for alignment with a utility valve stem.		
	The Exerciser Head has a powered tilt for alignment with a utility valve stem 50 to 500 ft- Lb.of torque & the max torque is pre-setable for the size valve.		
	5-30 rpm variable speed valve exercising with rotation counter & rotation direction indication The rotation is counted to an accuracy of 1 tenth of a rotation		
	Torque wrench head swivel up to 90 degree. Also exercise a fire hydrants without an extra adapter		
	Telescoping valve key for 4' to 9'		
	8 gpm @ 2,000 psi auxiliary tool circuit to operate a jack hammer, submergible pump, etc.		
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4	Upgrade to a 1,000 ft-lb.of torque valve exerciser &		
	a powered telescoping boom arm		
_	Value averaging data collection, CRC Leasting, RFID 9 Data Lauring		
5	Valve exercising data collection, GPS Locating, RFID & Data logging		
	The Valve-X™ Electronic data gathering system is a fully automated data gathering and storage system, which only requires the operator to log in with an RFID tag and punch in an identifying number for the valve that is being exercised.		
	The Valve-X TM Electronic data gathering system uses the RFID tag to identify who the operator is and start the data gathering		
	function. The GPS documents the date, starting time, latitude, longitude, elevation, & valve exercising completion time; sensors log		
	the torque and count the rotations with an accuracy of 1 tenth of a revolution. The GPS accuracy is about 1 meter, which verifies		
	which valve is being exercised. All data is stored on a thumb drive. At the end of each day's work the thumb drive can be used for		
	transferring the valve exercising data to a centralized GIS utility mapping system.		
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