

# 275 VX FROM THE INNOVATOR OF VACUUM EXCAVATION















	FEATURES	275 VX
/	Mountings	Skid Trailer
	Spoils Capacity (gal/L)	250 gal / 946 L
	Water Capacity (gal/L)	100 gal / 378 L
	Engine	31HP Deutz Diesel
	Fuel capacity	30 L
	Dual LED Work Lights & Strobe	Standard
	Warranty	1 Year or 1,000 Hours
	OPERATOR CONTROLS	
	Controls Location	Front Curbside w/ Lockable Cabinet
	Hour Meter/Tachometer/ Vacuum Guage	Standard
	Water Supply Reel	Curb Side Rear
	Load Level Indicator & Auto Shutoff	Sight Glass / Mechanical Shutoff
	Reverse Flow	Standard
	SPOILS TANK DETAILS	
	Hydraulic Hoist Unload	Single Cylinder
	Full Opening Rear Door	Hydraulically Operated
	Rear Door Latch	Manual Spider Lock
	Inlet Valve Size/Drain Valve Size	4" / 4" - 10.16 cm / 10.16 cm
	SKID DETAILS	
	Skid Mount - Height x Length x Width (m)	1.83 m x 2.79 m x 2.16 m
	Skid Mount Empty Weight	1,586 kg
	VACUUM PUMP / BLOWER D	DETAILS
	Vacuum Pump / Blower Type	Positive Displacement Lobe Pump
	CFM / Max Hg	600 CFM / 15″ Hg
	Reverse Flow	Standard
	Cyclo Seperator Air Filter Type Capacity	Cyclo-Seperator with 3 Micron Filter, 16,750 Sq In Filter Media
	WATER SYSTEM DETAILS	
	Water Pressure / Water Supply	3,000 PSI / 18.9l/min
	Elctronic Low Water Shut-Off	Standard
	Auto water Pump Unloader to Re- duce Engine Loading & Wear	Standard
	Water Pump Drive	Belt w/ Electric Clutch
	Water Supply Hose	50' x 3/8"ID - 15.24m x .95cm
	Water Supply Reel Location	Curb Side Rear

\*SPECS ON MACHINE MAY CHANGE



# **KEY FEATURES**



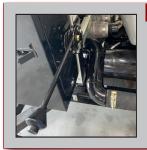
### **CONTROLS & REMOTE**

THE CONTROLS LOCATED ON THE FRONT CURBSIDE PROVIDES EASY ACCESS WITH A LOCKABLE CABINET AND MAGNETIC REMOTE THAT CAN EXTEND IF OPERATING FROM A DISTANCE IS NEEDED.

### WATER TANK

THE WATER TANK IS CAPABLE OF HOLDING 100 GALLONS (378 LITRES). THE TANKS ALSO INCLUDE A LOW WATER SHUTOFF FEATURE. A SINGLE TANK PROVIDES HIGHER RELIABILITY AND LESS MAINTENANCE REQUIREMENTS





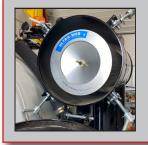
## REVERSE FLOW

THE 275 VX OFFERS REVERSE FLOW STANDARD, WHICH ALLOWS YOU TO PRESSURIZE THE TANK FOR EASY OFFLOADING AND ASSISTS IN CLEARING HOSE OBSTRUCTIONS.

## SPIDER DOOR LOCK

THE SPOIL TANK DOOR IS MECHANICALLY LOCKED WITH THE SPIDER DOOR LOCKING SYSTEM AND HYDRAULICALLY OPENED. THE DOOR OPENS 75 DEGREES WHICH PROVIDES THE INDUSTRY'S WIDEST OPENING REAR DOOR IN IT'S CLASS.





BAGHOUSE FILTRATION THE BAGHOUSE FILTRATION THAT FOLLOWS THE CYCLO-SEPARATOR FILTRATION HAS A WASHABLE AND REUSABLE FILTER THAT IS ACCESSED EASILY TO BE BLOWN OUT AND CLEANED AFTER USE.



THE RING-O-MATIC 275 VX OFFERS THE SAME POWER AS OUR LARGER UNITS WITHIN A COMPACT DESIGN. THE 275 VX IS A PERFECT MACHINE FOR MANY APPLICATIONS FROM PUTTING IN FENCE POSTS TO MID TO LARGE SCALE LANDSCAPING JOBS. THIS MACHINE SHOWCASES THE WIDE VARIETY OF OUR EQUIPMENT LINE UP AND CAN BE USED FOR TRADITIONAL POT HOLING AND SLOT TRENCHING AS WELL.

# **APPLICATIONS:**

ANIMAL WASTE CLEANUP CAR WASH PIT CLEANING CATCH BASIN CLEANING **CEMETERY HEADSTONE RESETTING CITY UTILITY MAINTENANCE MUNICIPALITY USE** CONCRETE SLURRY MANAGEMENT DAIRY FARM CLEAN UP DAYLIGHTING FENCE POST SETTING FERTILIZER PLANT CLEANUP FOUNDATION STABILISATION **GRAIN ELEVATOR CLEANUP** HYDRO EXCAVATION LIFT STATION CLEANING LOCATING UNDERGROUND UTILITIES **MANHOLE CLEANUP / MAINTENANCE**  MICRO-TUNNELING MUD REMOVAL POND CLEANUP POT HOLING **PRECISE LANDSCAPING RETENTION POND CLEANING ROAD SIGN SETTING** SILO CLEANING SLOT TRENCHING SLURRY REMOVAL STALL CLEANING STORM DRAIN CLEANING TREATMENT PLANT CLEANING **UTILITY POLE SETTING** WATER VALVE CLEANING WET / DRY REMOVAL

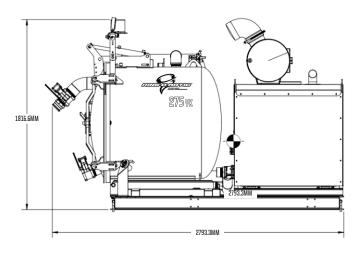


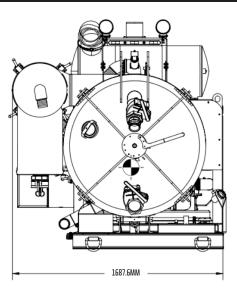


## **1300 788 757**



SKID DIMENSIONS







RING-O-MATIC ALSO OFFERS A FULL Range of truck mounted vacuum excavators. For all truck mount specifications please contact cea 1300 788 757 cea.net.au





BRISBANE SYDNEY MELBOURNE ADELAIDE PERTH

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