

HYDRO VACUUM EXCAVATION

# FLAGSHIP RANGE

3000L - 1100 / 4000L - 1100



VALUE TECHNOLOGY INNOVATION



[sales@vtindustries.com.au](mailto:sales@vtindustries.com.au)  
**1800 70 33 76** [vtindustries.com.au](http://vtindustries.com.au)

# SPECIFICATIONS



## SPOIL TANK & BLOWER

- 3000L or 4000L Spoil tank capacity (8mm thickness) – designed, engineered, manufactured and certified to AS1210
- Jurop style locking system for spoil tank door
- Jurop CT 180 – 1100cfm (14" Hg @ 50%)
- Jurop pneumatic 4 way valve – Vacuum & Pressure

## WATER TANK & SYSTEM

- 2000L capacity water tank position at front of spoil tank.
- 2" stainless steel water fill system
- Water Level sight indicator
- Manway access to water tank
- Comet RWS6040 water pump – 21l/m at 4000psi
- 25m 3/8 high pressure water hose with quick release fittings
- Lances - 1500mm, 2100mm and flexi (0.55 PA nozzles)



## HYDRAULIC SYSTEM

- Dual PTOs with piston pumps and Danfos PVG32 proportional control valve
- 170ltr Oil tank with twin oil coolers
- All cylinders fitted with over centre valves

## 4" BOOM ASSEMBLY (OPTIONAL)

- Full hydraulic remote controlled boom with 2 x Lodar remotes
- 4" boom suction hose
- Plug in boom pendant control for override of boom functions



## GENERAL

- Full length aluminium trays "VTI unique hose storage" Accommodate up to 30m of 4" suction hose
- Storage boxes for tooling and equipment "VTI integrated lance holder box"
- Side intrusion bars with high visibility reflective tape
- Starter & battery isolation switches with lock out facility Emergency stops fitted in key position on tray
- Rotating lights and work lights fitted to truck and spoil tank
- Interlocks and warning alarms fitted to park brake, spoil tank and boom (if fitted)
- 20m x 4" polyurethane vacuum hose with fittings of choice
- 9kg fire extinguisher with mounting bracket and notification decal
- Easy to clean baghouse and cyclone setup

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