

NES MOVer THE TANK CLEANER

The NES MOVer system is a purpose built tank cleaning tool for large diameter above ground storage tanks. Fully hydraulic with an operator breathing air supply built in to the umbilical. The NES MOVer system is the proven fastest and most efficient way to carry out de-sludging operations.

Typical de-sludging rates of up to 200 m³ per day can be achieved by an experienced operator.



NES320 MOVer Sit & Ride Vehicle

The MOVer system is ideal for the cleaning of Crude oil, black oil and other tanks up to 100 metres diameter. Insertion and assembly in a tank is simple, takes about one hour and does not require any tools



NES 402B "Wisper" silenced Power Pack



NES 405A Mobile Reel with two Umbilicals

The MOVer and the Lobe Pump are powered by the Power Pack via umbilicals and the two hose reels mounted on a separate frame so the power pack can be sited away from the tank. The engine is fitted with safety features including a spark arrestor and Chalwyn shut down valve. The NES670 Rotary Lobe pump can pump up to 160 m³/hour at 6.3 bar maximum discharge pressure. Fitted to a trolley for ease of movement inside a tank. To maximise pumping efficiency, suction is direct into the pump via the 90 degree elbow. Discharge is normally via lightweight Bauer type piping. The control of the pump is on the pump and also from the power pack.



NES 670 Rotary Lobe Pump