

WHAT CAN DISAB VACLOADER DO?



DISAB'S MIGHTY VACLOADER

Designed and manufactured in Sweden by DISAB (www.disab.com), this amazingly versatile machine generates the sort of suction power that set all sorts of new standards when it was first introduced, as it has both suck and blow capabilities, can vacuum up both wet and dry material, and can transport up to 12 m³ of that material to wherever it needs to be taken. For operators, this has created all kinds of new opportunities, besides much more efficient solutions to old problems.



HEARING IT FROM AN OPERATOR OF THE DISAB VACLOADER

As one of the major operators of the DISAB Vacloader commented, “The fundamental thing you have to understand with a DISAB is that you’re getting something close to 95% vacuum efficiency compared to around 60% in other rival machines. That’s half as much again in terms of the air flow and suction power from a similarly sized unit.

“Part of the reason for the 95% vacuum efficiency is the direct drive that comes from a 9 litre Caterpillar engine mounted on the back of the DISAB behind the cab. That provides a huge amount of horsepower, and then when used in conjunction with the DISAB’s big rotary piston blower/pump driven by six belts – not hydraulically driven which is less efficient when the oil gets hot – that delivers a massive amount of highly efficient air flow and suction power.”

SO WHAT CAN THE DISAB VACLOADER DO?

What does that mean in practical terms? As another DISAB customer explained,

“On one particular job we needed 300 feet of suction hose in order to access a septic tank located in some woods. They had tried other units like vac-tankers in the past, but probably due to the inaccessibility of the tank, emptying it had taken nearly half a day. With the DISAB we did it in 20 minutes.

“We had one of the DISAB Vacloaders in a dock for cleaning out the bilges of a small oil rig platform. It meant using 250 feet of suction hose to reach the platform, and then a further 200 feet down to the bilge tanks. The DISAB’s suction and pulling power soon took care of the essential task, emptying the otherwise inaccessible bilge tank. That also illustrates the sheer versatility of a DISAB.”

“The Hi Tips get used for all sorts of other things, chiefly it’s for the removal of dust, concrete and spent shot ie. the stuff used for shot blasting. Almost anything that’s re-usable, wet or dry, can be moved by a DISAB to re-fill bunkers, euro-bags via the valve on the back door of the vac-loader, or to keep filling bags from a large pile of material.”

As many customers have acknowledged, there really is nothing like a DISAB Vacloader.

