

MUDPAD MP280 Bentonite mixing and pumping on all terrains



Self-driving mix-pump unit for Bentonite on rubber tracks for all kinds of jobsite terrains. All controls at ergonomic positions. Functions like driving, pump functions and pressure indication are all remote controlled.

MUDPAD

HDD are sometimes in ideal circumstances in soil, terrain and jobsite are, but often on tough terrains or area with limited spaces. Trucks for mixing and pumping Bentonite are widely used, but then the fluid has to flow to the HDD-machine. Sometimes the circumstances ask for an alternative on a mix-pump unit in a truck. In cases like this the Mudpad proves its advantages with its rubbers tracks.

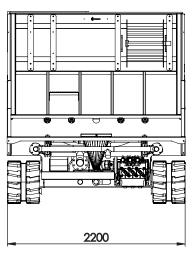
Another function of the Mudpad gives more efficiency of the HDD-machine: the high pressure pump can easily handle the requested flow and pressure of Bentonite when drilling. De HDD-machine can us all of its power for the drilling itself, because the on-board high pressure pump the HDD-machine becomes unnecessary. The Mudpad is remote controlled for both driving and pumping. Also, the fluid levels and actual pressure is indicated on the remote controls. This gives opportunity for more efficiency by precise adjustments.

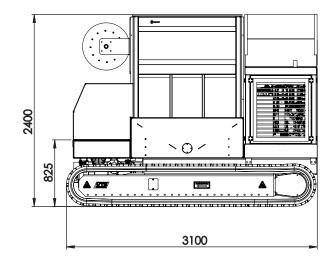
The mix-pump unit is equipped with two tanks of 2,000 liters each. These tank have a smooth surface on the inside to prevent clogging and building contamination. Besides, the design of the tanks is optimized for limited space. Mixing and pumping can be done per tank or two tanks together. On top of that is the Mudpad provided with a high pressure cleaner (151/min – 200 bar) to keep all HDD-equipment in optimal condition.



SPECIFICATIONS

Tank capacity	2.000 liter (2x)
Drive mechanism	Rubber tracks
Control	Remote control (driving, hose reel and controlling drilling fluid flow and pressure)
Engine	Stage V Diesel 55 kW
Mix pump (Victor)	80 m ³ /hr
Mud pump (high pressure)	280 l/min 70 bar





- Mixing and pumping on all terrains
- Work more efficient and more ergonomic
- Remote control for driving and hose reel
- Separate remote for HDD-operator
- Premium components
- Stage V engine which is extremely quiet





Email