Portable Dosing Unit



Portable dosing unit hire. Disinfect pipelines, reservoirs and tanks in the field.



Portable dosing unit hire.



Portable dosing units. Bringing the treatment to the water.

PDU applications:

- Chemical tank replacements where temporary dosing is required
- Temporary dosing for breakdowns
- Super chlorination after high-risk burst or outage
- New mains installation disinfection
- Reservoir booster chlorination
- Temporary rechlorination of tanks
- Chemical adjustment prior to environment discharge during projects

Features:

- Full HDPE bunded tub
- Modular HDPE water tank 200lt
- Wash down pump and hose
- Twin modular HDPE chemical tanks 500lt mounted on a lockable rail system
- Interchangeable cleat-style dosing pump platforms currently equipped with digital dosing pumps (high volume) Grundfos DDA-XL 200-4AR (can be changed), also (low volume) DDA 30.4-FCM (can be changed)
- Both dosing pumps are installed with standard dosing accessories, strainers, PRV,PLVs, and withdrawable injection spears
- The dosing line connections are on the outside of the trailer and are mounted above a HDPE drip tray, enabling users to have the PDU doors closed and secure while the system is dosing.
- Dosing lines can be supplied
- Solar-powered, smart 100AH lithium battery and charging system system with invertor also has the ability to be powered by an external 240vac source (caravan plug) with RCD protection
- Mobilisation and demobilisation options

Safety Features:

- Four-corner dropdown stabiliser legs
- Spill kit
- Lockable isolation valves
- Wash down hose with pressure pump to clean
- Lights
- Chemical signage
- Fold out eyewash station
- First aid kit

Below is inclusive of workshop testing, cleaning and refurb on return and also includes some flex hose and injection quill for the dosing point.

- \$650 per day
- \$2K per week
- \$6,500K per month

Mobilisation and De mobilisation is also available if required





For further information

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