

ABRASIVE PUMP & HOPPER

Easily feed garnet to the machine

Benefits

- ✔ Ease of loading
- ✔ Continuous operation
- ✔ Minimized blockages
- ✔ Minimized maintenance
- ✔ Safe to operate

Abrasive Pump & Hopper System

The system incorporates a revolutionary design abrasive pump which eliminates all mechanical moving parts from coming into contact with the abrasive material (Garnet). This ensures uninterrupted abrasive flow to the cutting head for many 1000's of hours.



How it works

3 Kg/min capacity to feed up to 5 machines at the same time. No need to depressurize means no downtime and safe abrasive refill. A built-in mesh screen minimizes the blockages to the cutting head by filtering foreign particles.

The clear pump chamber allows a quick visual to ensure abrasive is present and flowing correctly. Here is where the abrasive is pressurized, allowing the hopper lid to be easily opened at any time.

HOPPER 2000Kg (4400LBS)
HOPPER 500Kg (1100LBS)



Safely refill at any time Easy loading design with no need to depressurize

Techni 500 Kg hopper makes garnet loading effortless, adding safety and convenience to your daily operations.



1 COMPETITOR'S HOPPER

Fitting 25kg to shoulder height is an Occupational Safety issue. Think of how many times you'll need to repeat this dangerous operation to feed your waterjet...



2 TECHNI'S HOPPER

... Being just over 1mt high, our hopper can be refilled with much less effort, significantly reducing the risk of injuring yourself.



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