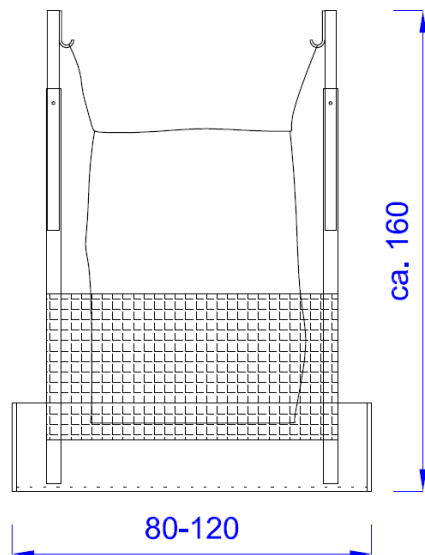


Description of ClearFox sludge big bag dewatering system

simple and economic sludge dewatering i. e. for small Clearfox DAF applications, up to 10-15% dry matter, drain water back to system. Alternately fed (one bag filled - second bag meanwhile dewatering phase)



Specification:

Size steel construction: approx. 80-120/120/160 cm (l/w/h)

Big bags:

The big bags are made of PPU - textile fabric with 4 loops (60 cm free length) for fixing to the steel frame. The bag material is extremely permeable to water resulting in filtration rates.

We recommend 2 devices for an automatic operation. While filling the first big bag in the meantime the disposal of the second big bag is possible.

The filter bags are suitable for dewatering sludge of different origin:

Biological sludge	Ceramic and glass industry
Chemical industry	Municipal wastewater treatment
Food production	Corrugated cardboard processing
Gravel filters	Ion exchanger
water jet cutting	pharmaceutical production
textile industry	tanneries
petrochemical industry	galvanic plants
agriculture	

Benefits for Clearfox moduls

- Modular system, adaptable at every application
- High performance with high quality
- Made in Germany
- Fast startup, cost saving in installation, small footprint
- Stable and very robust process technology