

# Teknobag® Draimad®

A system that dewateres and bags sludge from water and effluent treatment plants. Available in manual and automatic control.



# Teknobag® Draimad®



## How it works

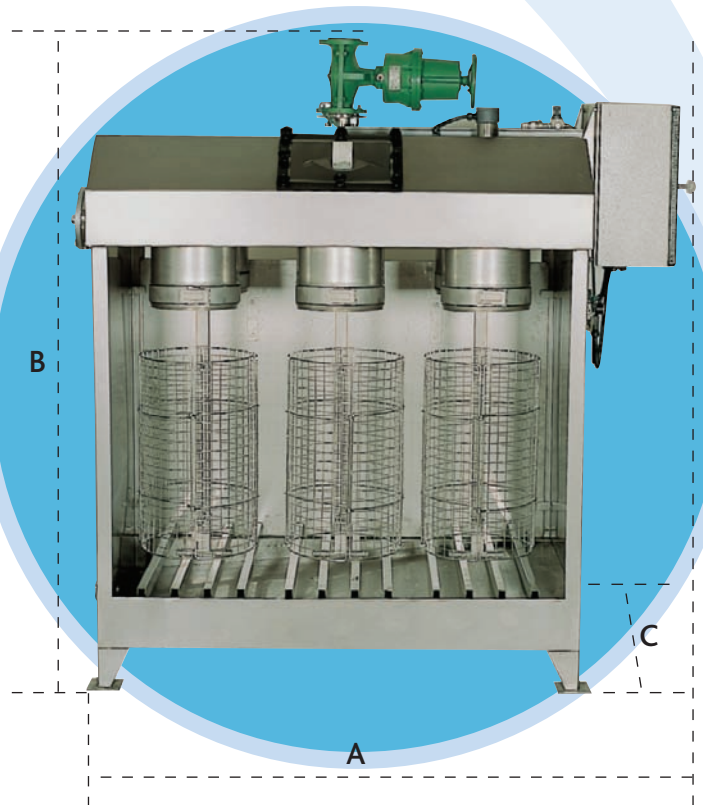
The heart of the Teknobag® Draimad® system is a special filtration sack made from 'TNT' water repellent material which is also very strong. After a few hours operation the system will produce dry solids content of 15 – 30% depending on the type of sludge.

Once the initial dewatering stage on the machine is finished the sacks are removed and stored in the open. The special material allows dehydration of the contents of the sacks but prevents rainwater ingress. After two months storage a cake of 50 – 95% dry solids content is produced. The package plants are fully automatic and include sludge conditioning, bag filling and draining cycles controlled by an integral control panel.

## Features & Benefits

- ✓ Will dewater any sludge that can be conditioned with polyelectrolyte.
- ✓ Compact units with small footprints, manufactured from AISI304 Stainless steel.
- ✓ Dry solid cake of 50-95% produced after second phase dewatering.
- ✓ Patented design with CE marking.
- ✓ Can treat from 2 – 20 m<sup>3</sup> sludge per day.
- ✓ Specially designed sack trolley for easy handling of the full sacks.
- ✓ Pressurisation option available using low pressure air to almost double the capacity of the units.
- ✓ Commissioning, servicing and maintenance service available. Installation also available.

## Dimensions (mm)



TYPE	MANUAL			AUTOMATIC			
	MINI 2	MINI 3	MIDI 6	MINI 2	MINI 3	MIDI 6	MAXI 12
(A) LENGTH	1130	1565	1565	1772	2210	2210	3304
(B) HEIGHT	1492	1637	1649	1760	1760	1820	1968
(C) WIDTH	520	520	1000	538	538	1020	1000

\*Max flow depends on type of sludge & concentration of DS.  
Allerton® reserves the right to alter the specifications and dimensions without notice.

**2 YEAR WARRANTY ON  
ALL WORKING PARTS**

**FOR FURTHER INFORMATION  
CALL: 01529 305757  
EMAIL: sales@allertonuk.com**