

MOTK 30C



Mobile Water Services

The MOTK 30C is a mobile 20ft containerised tank. Offering a small footprint and modular design to meet your feed or treated water requirements in a flexible, fast and efficient manner.



Performance specification

Up to 7 900 gal capacity

- Recirculation pressure valve up to 85 psig (at 75°F)
- Flexible multiple level controls
- Automatic filling control
- Low level pump protection
- High level overflow protection
- Visual level indicator
- Isolation valves
- Combined with pump and houses

Typical applications

Process and wastewater treatment

- Flow balancing
- Buffer tank
- Feed tank
- Intermedia tank
- Treated water tank
- Reaction tank for chemicals

Speed of response

Available to dispatch to your facility, 24/7, 365 days per year within hours depending on your location, this mobile water tank is capable to meet your water treatment storage requirements. It is deployed from our strategic located depots to ensure the optimum speed of response and minimal freight time.

Reliability

The MOTK 30C is designed for simple and reliable operation. A 'Plug and Play' solution, simply connect to your feed or your and receive treated water source in an instant for at the outlet in a fast and effective way.

Full service offering

Our MOTK 30C comes complete with connection kits for both the feed, treated water and drain lines. This optimises reduces the time to commission the system and any logistics time to procure these necessary accessories.

Treated water quality and quantity

All MOTK 30C's come with our unrivalled performance guarantee to ensure your specifications are met at all times.

Service and operation

Our dedicated team of engineers is available to assist you during start-up and commissioning. Their availability and support can be adapted to meet your requirements.

Project budget

We recognise the importance of delivering a project to specification and within budget is essential to our customers. We offer a variety of pricing structures to match your requirements and understanding of this critical service. Health and safety As a zero accidents supplier we understand the importance of meeting and exceeding both our customers and our own.

Health and safety

All our equipment is built and maintained considering the highest operational standards and all personnel are trained on a regular basis to ensure they perform in the safest of environments.

Ancillary equipment and accessories

A complete range of complimentary equipment and accessories can be rented and provided as part of our unique 'Full Service Offer'. This may include pretreatment, pumps, hoses, tanks and/or additional connection adaptors as required.

Chemical dosing

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Equipment Specification	
Height /Width/Length (ft)	9.2 / 8.1 / 20
Capacity (gal)	7 900
Empty shipping weight (lbs)	10 700
Maximum operating weight (lbs)	77 000
Material of construction	Mild steel container with epoxy lined tank
Maximum operating pressure (psi)	atmospheric
Maximum operating temperature (°F)	122
Recommended flow rate single tank operation (gpm)	0 - 450
Recommended flow rate two tank operation (gpm)	450 - 900
Handling	Lifting lugs and forklift ports
Electrical supply	220V 1 ph ac 16A
Connections inlet	1 x 6 inch #150 flange + butterfly valve
Connections outlet	1 x 6 inch #150 flange + butterfly valve
Connections overflow	1 x 6 inch #150 flange
Connections drain	2 x 2 inch #150 flange + butterfly valve
Connections tanks return	1 x 6 inch #150 flange + butterfly valve or adjustable pressure relief valve