



McPhee Mixers

KEEPING YOU IN THE MIX

McPhee Mixers are dedicated to bringing you innovation and reliability without compromise. Whether you are just discovering us for the first time or an old friend alike, our simple aim is to put your requirements first and our modern range of mixers allow us to do just that.

Having started from humble beginnings over 40 years ago, McPhee Mixers have evolved with the times and the needs of the industry to become the leading light in the UK concrete mixer business. We produce bespoke mixers, built with ease of use and the end users' safety in mind.

We understand the ongoing pressures on today's owner drivers and operators and have invested in extensive research and continuous innovation over the years. This allows us to deliver a product that gives you and your clients an easy to operate and efficient mixer and above all reliable hassle-free service all year round.

We build an extensive range of truck mounted solutions from 3-9 cubic meters and recent investments in the company have seen our operation become the UK's first and only multi-locational mixer manufacturer. Mixers are now being built in both Glasgow and Chesterfield, and our network is soon to include service sites in 5 locations including London, Belfast and Wisbech.

So, whatever your needs we have the trusted solution for you and the comprehensive support to ensure you get the best product and best aftersales support.

**“ WE'RE PROUD
OF OUR NAME, OUR MIXERS,
TO STAND BY YOUR SIDE ”**

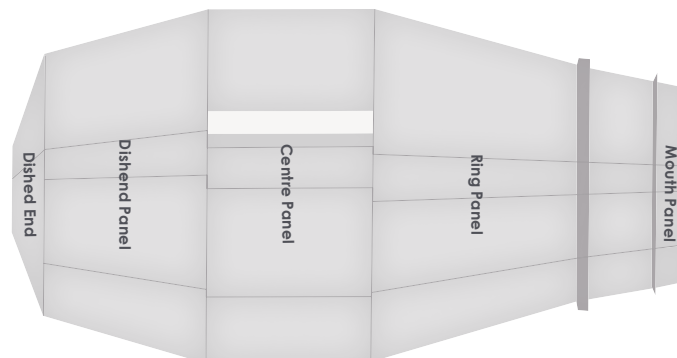
**WELCOME TO MCPHEE. WE'D BE HAPPY TO HEAR
FROM YOU TO DISCUSS YOUR REQUIREMENTS.**

THE DRUM AND IT'S SPECIFICATIONS

The primary feature of any transit mixer is the drum. **It determines the mix. It determines the quality** of your end product, and therefore **determines your reputation with your customers.**

McPhee's drum is designed to mix dry and wet batched product with equal results and is therefore regarded by the industry and our customers alike as the best in the market.

We offer both mild S355 steel and Hardox 450 options and varying thickness so we have the perfect solution for your needs.



Specification	Unit Weight	Air Volume	Water Line Volume	Dished End (Hardox)	Dishend Panel	Centre Panel	Ring Panel	Mouth Panel	Blades	Capping
444T (Big DIA. Drum)	2855 kg	8.43 m ³	4.55 m ³	5 mm	4 mm	4 mm	4 mm	4 mm	4 mm	5 mm
455T (Big DIA. Drum)	3050 kg	8.43 m ³	4.55 m ³	5 mm	5 mm	5 mm	5 mm	4 mm	5 mm	5 mm
655T	3350 kg	11.1 m ³	6.59 m ³	5 mm	5 mm	5 mm	5 mm	4 mm	5 mm	5 mm
733T (Hardox)	3100 kg	12.5 m ³	7.25 m ³	5 mm	3 mm (HDX)	3 mm (HDX)	3 mm (HDX)	4 mm	3 mm (HDX)	3 mm
833T (Hardox)	3310 kg	14.35 m ³	8.54 m ³	5 mm	3 mm (HDX)	3 mm (HDX)	3 mm (HDX)	4 mm	3 mm (HDX)	3 mm
844T (Hardox)	3550 kg	14.35 m ³	8.54 m ³	5 mm	4 mm (HDX)	4 mm (HDX)	4 mm (HDX)	4 mm	4 mm (HDX)	4 mm
933T (Hardox)	3385 kg	15.22 m ³	8.9 m ³	5 mm	3 mm (HDX)	3 mm (HDX)	3 mm (HDX)	4 mm	3 mm (HDX)	3 mm
944T (Hardox)	3700 kg	15.22 m ³	8.9 m ³	5 mm	4 mm (HDX)	4 mm (HDX)	4 mm (HDX)	4 mm	4 mm (HDX)	4 mm
955T	3945 kg	15.22 m ³	8.9 m ³	5 mm	5 mm	5 mm	5 mm	4 mm	5 mm	5 mm
1044T	3980 kg	17.44 m ³	10.53 m ³	5 mm	4 mm	4 mm	4 mm	4 mm	4 mm	5 mm

- Weight of the unit does not include water and is subject to $\pm 2\%$ variation.
- As our policy is one of continual improvement we reserve the right to alter specifications without prior notice.
- Requests for individual specifications can be catered for.

CONTROLS

In addition to our standard drum controls we also offer other options to suit your needs, including electric and remote operation controls.

MIXING INNOVATION WITH QUALITY

The ever changing demands on today's mixer operators means that innovation and individuality are essential to match the requirements of the driver and to keep the mixers fully compliant.



MAXI HATCH

- Facilitates visual internal drum inspection
- Lets light/air into drum
- Wider opening
- Access steps and rails boost driver safety
- Stretcher access/extraction possible
- Don't go in – just look in



SPILL STOPPER SYSTEM

- In transit no spills – no fines
- Wash down anywhere, anytime
- Collects chute wash water
- Speeds up turnaround time
- Protects the environment
- Ticks the recycle box for water and stone

DRUM IN TRANSIT SPEED CONTROL (DITS) AND DRUM DIRECTION CONTROL (DDC)



- Vital information boosts driver awareness
- Constant knowledge of drum rotation
- Answers at a glance
- Keep eyes on road – not on the drum
- Precise drum revolution speeds
- Can incorporate remote control for increased safety
- Records information – perfect for upkeep budgeting and larger fleet management

SAFETY FIRST



DRUM STOP

- Secures drum when inspecting or when entering for cleaning or maintenance



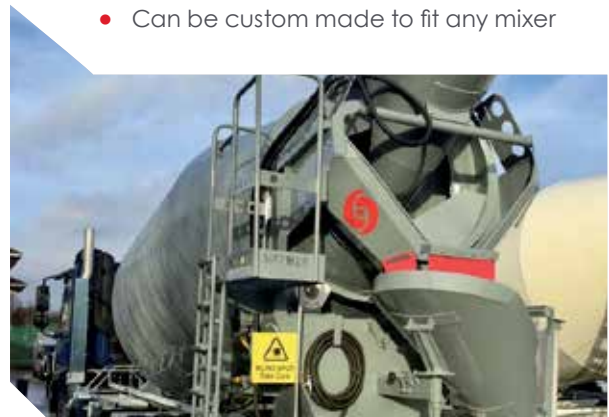
KNEEL AND STAY SAFE

- Reduce risks of essential driver shaft maintenance
- Fuller footprint step plate
- Increases driver stability
- Ease of access to higher level of mixer
- Reduces risk of falling



CHUTE SAFETY TOOL

- Allows operator to stand remotely, at arm's length
- Enables lateral control of discharge chute
- Ideal chute scraping/cleaning tool
- Can be custom made to fit any mixer



CAMERA INSTALLATIONS

- Type approved camera installations to meet Fors, Clocs and Crossrail requirements
- Left turn warning alarm and side scan sensor systems
- In cab warning alarms consisting of reverse and handbrake alarms
- LED beacon bars, front mounted strobes and rear working lights



contact us now for more details

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