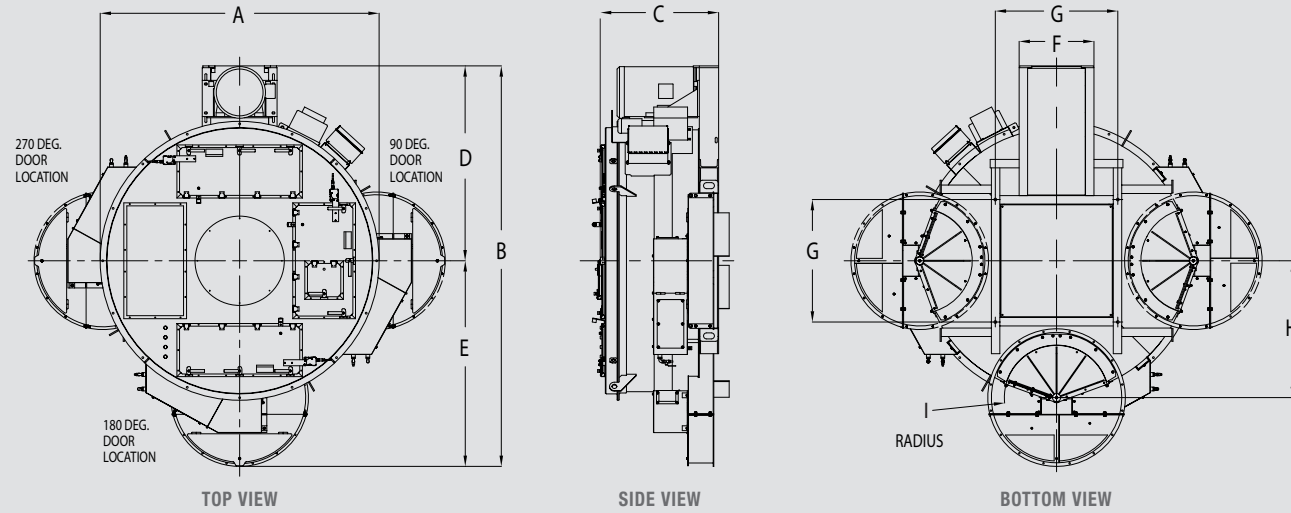


TURBIN GLASS MIXER SPECIFICATIONS



	TURBIN MIXER MODEL (METRIC)	770	1540	2315	3085	4535	5445	5900	6350
A	OVERALL WIDTH	1745 mm	2570 mm	2570 mm	2935 mm	3485 mm	3485 mm	3485 mm	3485 mm
B	OVERALL LENGTH	2880 mm	3845 mm	3845 mm	4215 mm	5030 mm	5030 mm	5030 mm	5030 mm
C	CHARGING HEIGHT	945 mm	1020 mm	1020 mm	1185 mm	1385 mm	1385 mm	1385 mm	1700 mm
D	CENTER TO OUTSIDE OF MOTOR	1430 mm	1855 mm	1855 mm	2050 mm	2660 mm	2660 mm	2660 mm	2660 mm
E	CENTER TO OUTSIDE DOOR GUARD	1455 mm	1995 mm	1995 mm	2165 mm	2560 mm	2560 mm	2560 mm	2560 mm
F	MOTOR BASE WIDTH	610 mm	650 mm	650 mm	790 mm	900 mm	900 mm	900 mm	900 mm
G	MOUNTING BOLT SPACING	890 mm	1085 mm	1085 mm	1290 mm	1690 mm	1690 mm	1690 mm	1690 mm
H	MIXER CENTER TO DOOR PIVOT	900 mm	1270 mm	1270 mm	1440 mm	1735 mm	1735 mm	1735 mm	1735 mm
I	DOOR OPENING RADIUS	380 mm	550 mm	550 mm	550 mm	700 mm	700 mm	700 mm	700 mm
	EMPTY MIXER WEIGHT	2600 kg	4600 kg	4600 kg	6400 kg	7300 kg	8200 kg	8400 kg	8800 kg

	TURBIN MIXER MODEL (METRIC)	770	1540	2315	3085	4535	5445	5900	6350
	MAXIMUM FILLING CAPACITY — KILOGRAMS	770	1540	2315	3085	4535	5445	5900	6350
	MINIMUM FILLING CAPACITY — LITERS	115	285	285	370	565	565	565	565
	MAXIMUM FILLING CAPACITY — LITERS	565	1135	1700	2270	3335	4005	4340	4585
	DRIVE MOTOR — KILOWATTS	15	30	37	75	75	93	112	149

MADE IN THE USA FOR YOUR WORLD

Mixer Systems, the parent corporation of GlassMaster, has been manufacturing equipment for the concrete products and other related industries since 1979. Today, our systems are at work in some 60 countries around the world. An 86,000 square-foot facility houses complete design and fabrication capabilities. Our product line is the largest in the industry, built with American reliability to stand up to the challenges of your world.



All under one roof at Mixer Systems headquarters: Design, engineering, manufacturing and a multi-million dollar parts inventory.

GLASSMASTER

190 Simmons Avenue
 P.O. Box 10
 Pewaukee, WI 53072
 info@glassmaster.com
 262-691-3100 | mixersystems.com
 1-800-756-4937 Toll Free in USA



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ALL-AROUND RELIABILITY

TURBIN GLASS MIXER

AROUND-THE-CLOCK PRODUCTIVITY

PROVES ITSELF FROM THE START

Non-stop operation is everything in glass manufacturing, and no component on the line is more important than your mixer. The Turbin from GlassMASTER is a rugged design tested in the harsh environment of glassmaking. Equipped with hardened, replaceable liners and paddles, it quickly and thoroughly blends dry materials with a unique "braiding" action. And its large capacity helps keep your plant running at peak efficiency. Shift after shift, batch after batch, Turbin is clearly the mixer of choice for glass production.



GLASSMASTER

PROUDLY
 MADE IN
 AMERICA

ANY MATERIALS, ANY GLASS, ANY APPLICATION

TURBIN GLASS MIXER

**AMERICAN-MADE
AND WORKFLOW READY.**

Order the Turbin and have it on the job without delays. Our U.S. factory fulfills orders efficiently, offers an installation package, and backs mixers with full service and support. Plus, our warehouse stocks a complete inventory of parts and ships most orders within 24 hours.



STURDY CONSTRUCTION

All-welded steel tank mounted to channel frame with lifting lugs

**LUBRICATION FOR
MAXIMUM PERFORMANCE**

Automatic lubrication keeps gears and seals lubricated at all times

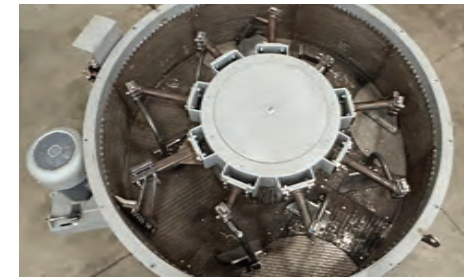
**WEAR PART PACKAGES
AVAILABLE**

Optional liner packages for special applications

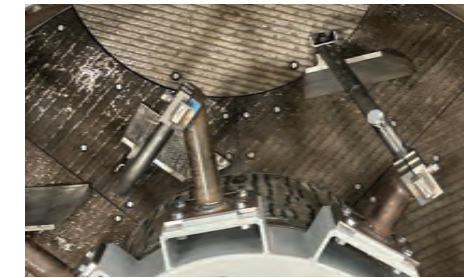
EASY SERVICEABILITY

Motor located outside mixer for ease of service and cooler operation

FEATURES KEEP YOUR OPERATION RUNNING SMOOTHLY



Heavy-duty mixing tank (shown with cover removed); center drive hub and enclosed gearbox



Optional MAXALLOY tank wall and floor liners; AR360 liners are standard



Cast Ni-Hard wall scrapers; optional MAXALLOY scrapers are available



Cast Ni-Hard mixing paddles; optional MAXALLOY paddles are available



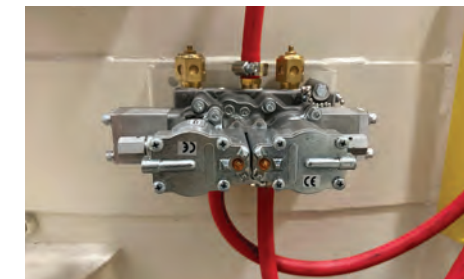
Mixer interlock station with E-Stop, warning horn / strobe, and hour meter



Mixer transmission lube station with pump and filter



Mixer high-efficiency motor with protective dust shield



Solenoid valves with speed controls for automatic discharge door operation



Air filter/regulator/lubricator for all pneumatic cylinders and valves supplied



Discharge door position limit switches



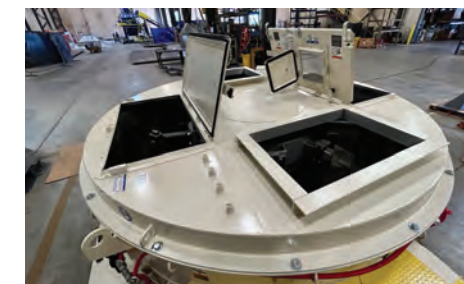
Hinged access door trapped key interlocks



Hinged access doors for cleaning & part replacement



Hinged inspection door on mixer cover



Custom mixer batch inlets, venting ports, and water inlets



Mixer discharge door with guarding and round connection flange