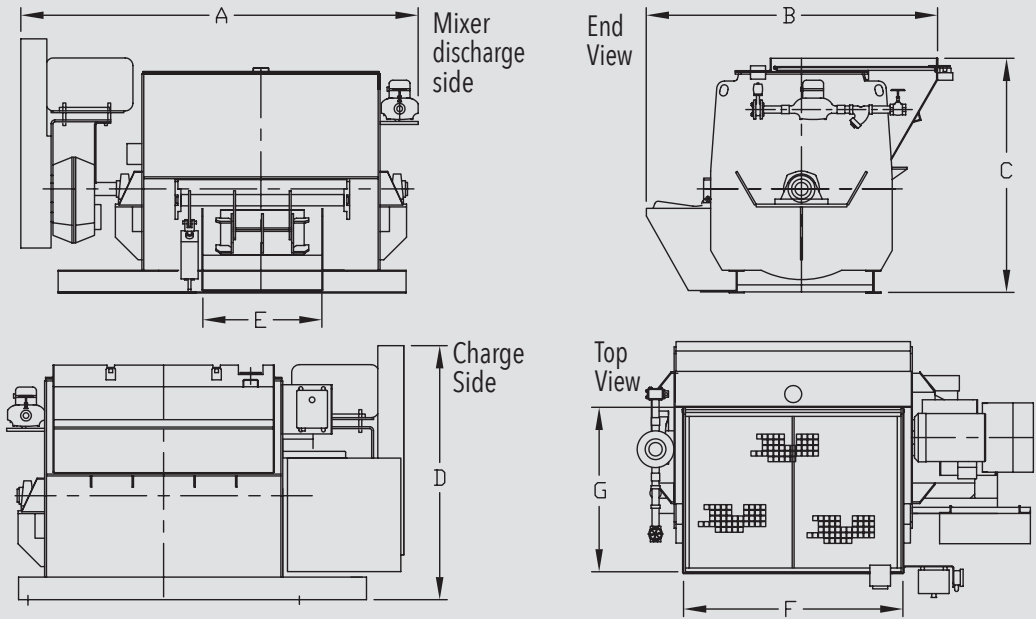


HORIZONTAL  
SHAFT MIXER  
DIMENSIONS



DIMENSION  
CHART

MODEL	A	B	C	D	E	F	G	WEIGHT
8REF	62"	47"	47"	47"	17"	36"	35"	1,875 LBS
21REF	93"	65"	54"	62"	24-3/4"	55"	43"	3,500 LBS
30REF	106"	77"	62"	68"	31-1/2"	58"	44"	5,500 LBS
54REF	131"	85"	72"	73"	37-1/2"	69"	46"	11,000 LBS

MIXER  
CAPACITY

MODEL	BATCH CAPACITY	MOTOR HP
8REF	3 CU. FT. / 550 LBS	7-1/2
21REF	11 CU. FT. / 2,000 LBS	15
30REF	21 CU. FT. / 3,900 LBS	30
54REF	40 CU. FT. / 7,400 LBS	50

NOTE: CAPACITY BASED ON REFRACTORY MATERIAL WEIGHING 185 LBS/CU FT

MADE IN THE USA FOR YOUR WORLD

Mixer Systems, the parent corporation of DustMASTER, 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 advanced product planning, state-of-the-art manufacturing, and the capability of designing and constructing concrete batch plants from the ground up. Our product line is the largest family of equipment 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.

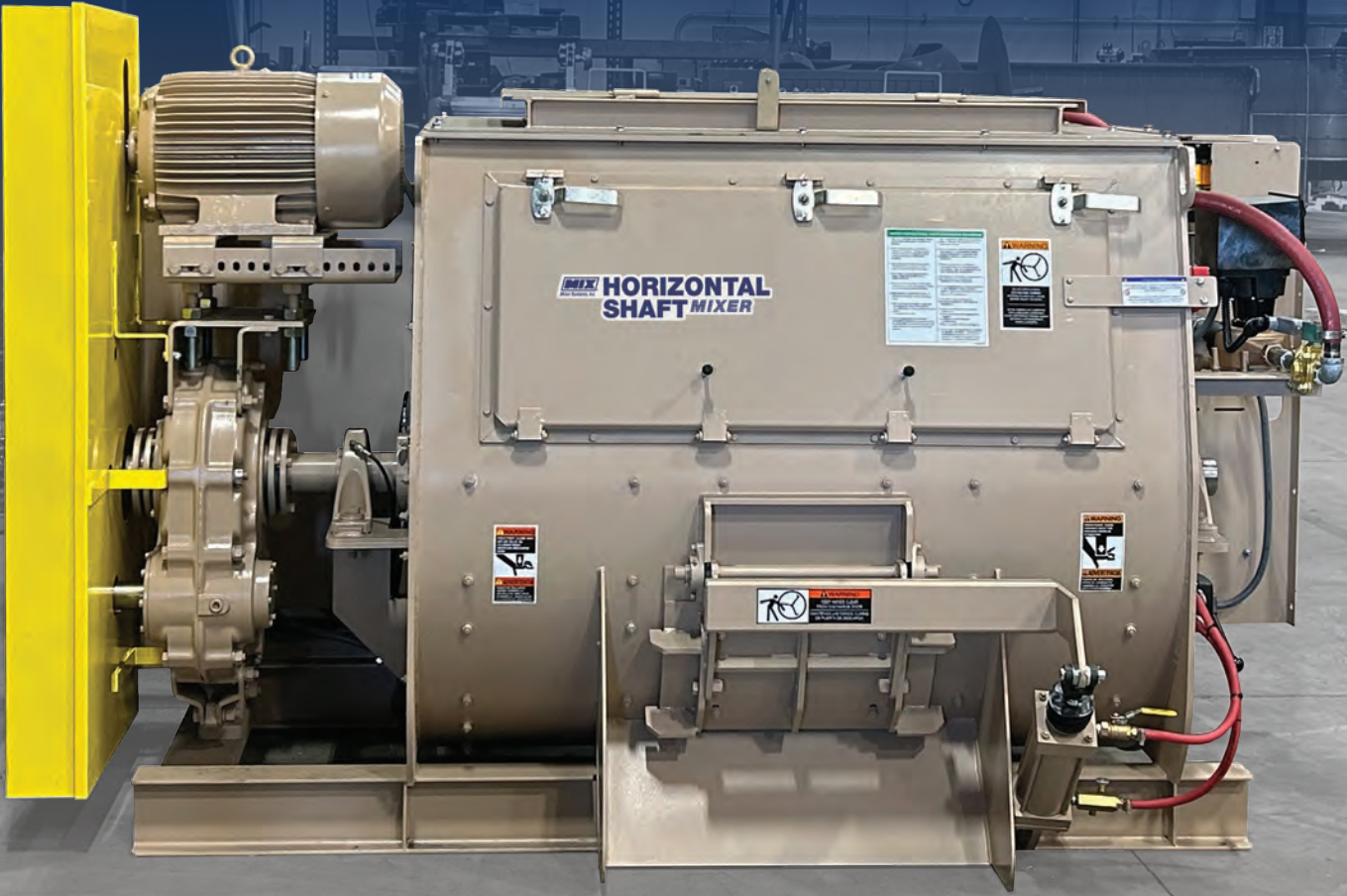
REFRACTORY RELIABILITY

HORIZONTAL SHAFT MIXER

HEAVY DUTY MEETS HEAVY DEMANDS

TOP TO BOTTOM,  
EVERY PART IS  
REFRACTORY-READY.

The challenges of castables don't strain the DustMASTER Horizontal Shaft. Not with its abrasion-resistant cast Ni-Hard paddles and bolted-in drum liners for fast replacement. Twin I-beam mainframe for maximum rigidity and easy transport. Lift/drop shearing action to mix diverse materials thoroughly and quickly. And a wide-opening door for convenient loading and maintenance to keep you productive.



DUSTMASTER  
ENVIRO SYSTEMS

PROUDLY  
MADE IN  
AMERICA

DUSTMASTER  
ENVIRO SYSTEMS

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

MIX  
Mixer Systems, Inc.

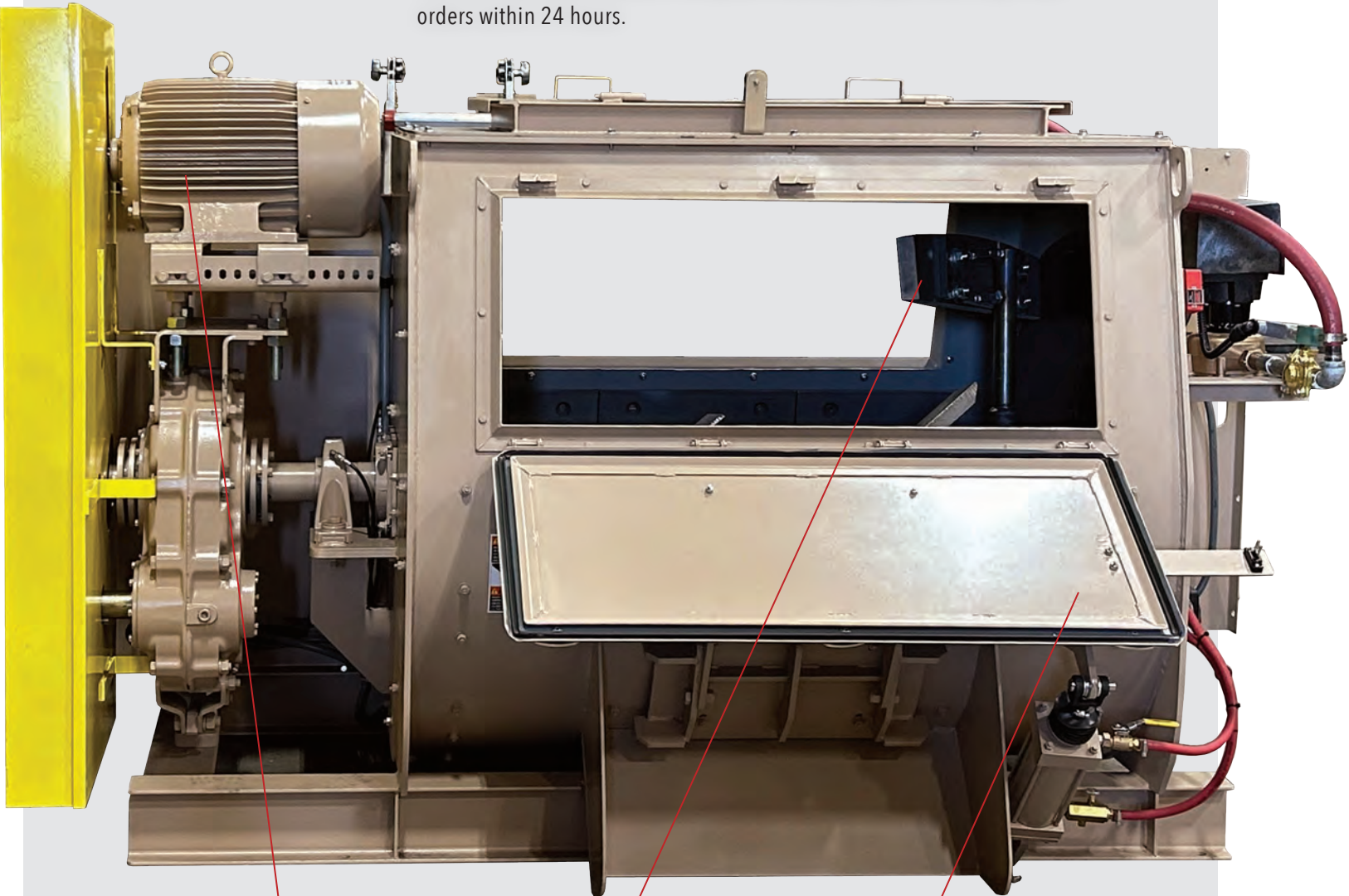


STAY AHEAD OF THE INDUSTRY AS IT CONSTANTLY ADVANCES

# HORIZONTAL SHAFT MIXER

**OUTSIZE  
CAPABILITIES  
IN A COMPACT  
FOOTPRINT.**

The refractory and castables industry doesn't stand still. But it will always require durable equipment to handle difficult mixes. Like DustMASTER's made-in-the-U.S.A. Horizontal Shaft. Our 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.



Totally enclosed motor protected from dust and debris

Cast Ni-Hard mixing paddles produce a cross-current, sheering action

Extra large door opening for easy maintenance and cleaning

## RAISING THE BAR ON PERFORMANCE AND PRODUCTIVITY



Steel, dust-tight gasketed access door



Mixer interlock controls protect personnel from exposure to moving parts



Access cover limit switch



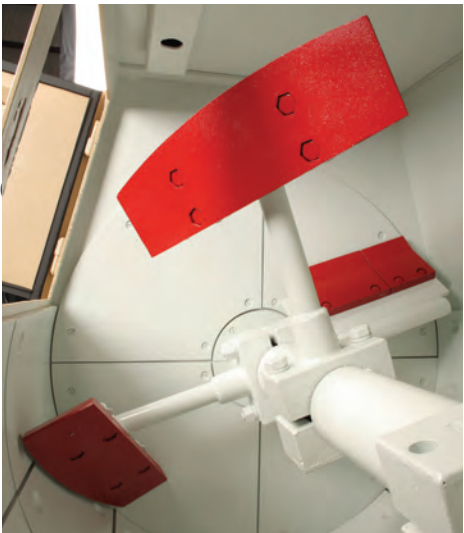
Pneumatically operated discharge door for fast discharge



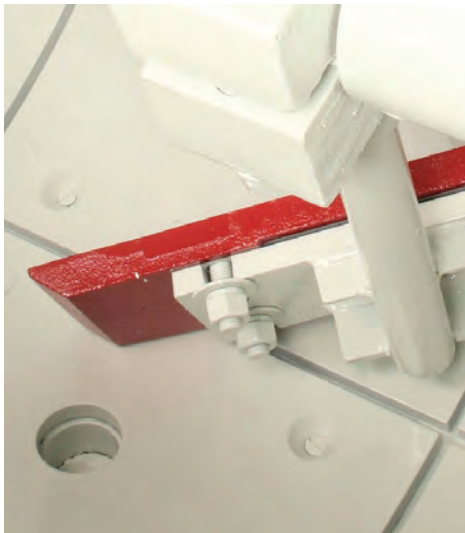
Shaft mounted mixer drive with oil-bath lubricated gear box for long life



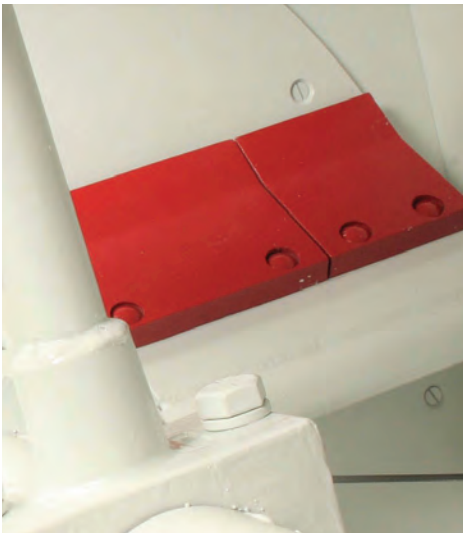
Shaft seal lubrication system



Cast Ni-Hard mixing paddles resist abrasion and are easily replaceable\*



Cast Ni-Hard liner segments bolted in for easy replacement\*



Cast Ni-Hard wall scraper blades resist wear\*

\*Interior parts painted for illustrative purposes.