

MIX 360 MORTARMAN

TOWABLE VERTICAL SHAFT PADDLE MIXER



TOGETHER **WE BUILD**



Model Without Motors
1194585 - Mix 360 Plus

MIX 360	Model # 1194574	220V/60Hz, 5 HP, Single-Phase
MIX 360	Model # 1194575	220V/60Hz, 5 HP, 3 Phase
MIX 360	Model # 1194576	440V/60Hz, 5 HP, 3 Phase
MIX 360 GAS	Model # 1194578	11 HP Honda GX

THE MIX 360 OFFERS UNPARALLELED PRODUCTION AND JOBSITE / PLANT SAFETY

Vertical shaft mixers use the principles of concrete batch plant design, which allows for the paddles to rotate through the mix rather than lift and drop it as conventional mortar mixers do. The Mix 360 vertical shaft towable mixer easily mixes very low slump materials like dry pack mortar and refractory cement, as well as UHPC.



✓ Honda gasoline engine, single phase or 3 phase electric motor options
POWERED BY HONDA

✓ 9 cu ft per batch

✓ The paddle systems are powered by monster gearboxes developed by the batch plant division

✓ Dump mechanism will discharge according to your needs

✓ Torsion bar suspension and highway tires

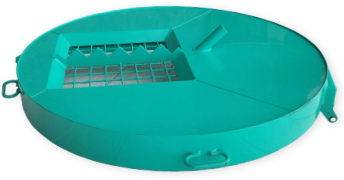
✓ Tow bar makes transport easy

✓ 4 legs adjust to accommodate many different positions



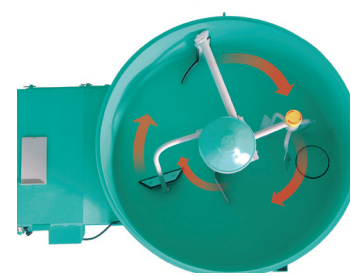
ACCESSORIES FOR SAFETY
The standard open grate is ideal for materials such as fireproofing.

OPTIONAL DUST GRATE
Take control of dust. Easily attach IMER's iDUST® dust grates to the Mix 360 and attach a vacuum. Watch the dust be pulled downward, away from operators (Item# 1107494)



PRODUCTION
Listening, studying, and testing have lead to drum and paddle design changes that vastly improve batch output.

Why not have Mini Batch Plant (MBP) production for the cost of a mortar mixer?



INDUSTRIAL ELECTRIC MOTOR
The motors used in the MIX 360 and 750 are industrial-duty electric motors available in a wide range of voltage, single-phase or three-phase. The motors can operate continuously and easily mix stiff, dry materials.



Technical specifications

	MIX 360
Drum capacity	12 cu ft
Batch output*	9 cu ft
Drum diameter	38 in
Maximum aggregate size	3/8 in
Discharge outlet height: max/min	30/18 in
Pneumatic wheels	18 in
Weight: electric/gas	787/794 lbs
Electric motor rating	5 hp 220v 1ø or 3ø
Gas engine*	11 hp Honda
Width***	44 (50) in
Length***	59 (80) in
Height***	58 (56) in

(*) Materials can influence the batch output
(**) Warning: Cancer and Reproductive Harm
- <https://www.p65warnings.ca.gov>
(***) Operating Dimensions (palletized)