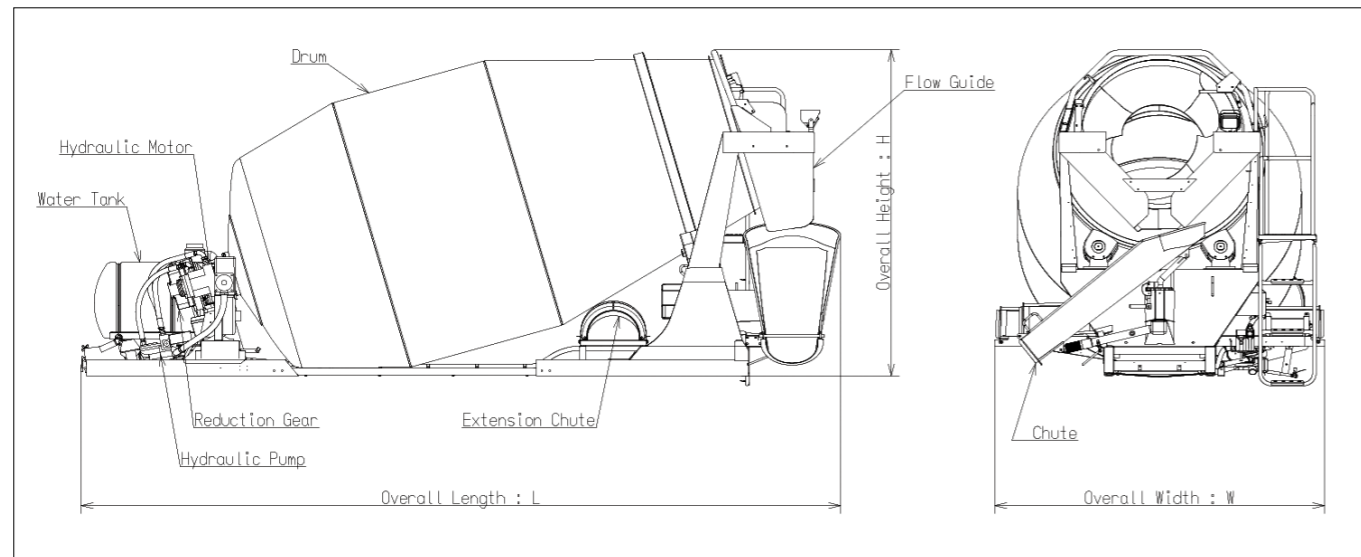
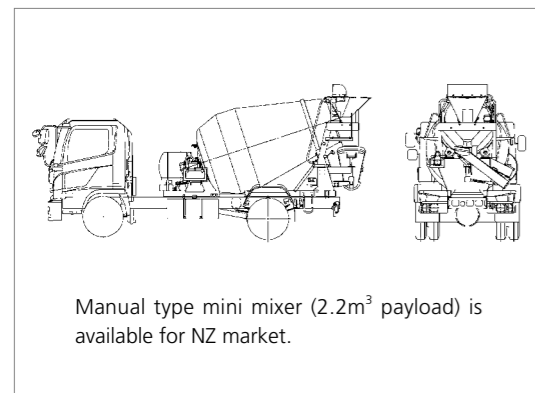


Appearance Dimensions



Specifications

Model	MR5240EX		Model	MR5240EX	
Mixer Dimensions (approx.)	Overall Length: L (mm)	5,660	Hydraulics	Pump	KYB
	Overall Width: W (mm)	2,460		Motor	KYB
	Overall Height: H (mm)	2,520	Control System	Feature	Single-Hand Wired Controller x 1 Cab Controller Console x 1
Container (approx.)	Mixer Weight	2,490		Operation Place	2 places
	Drum volume (m ³)	10.2	Chute (approx.)	Length of main chute (mm)	1,650
Drum Rotation	Mixing capacity (m ³)	5.2		Length of sub chute (mm)	1,200 x 2,570 x 1
	Charging (r.p.m)	6-17	Water Pump (approx.)	Tank volume (L)	200
	Mixing (r.p.m)	10-17		Pump capacity (litter/min)	30
	Agitation (r.p.m)	0.8-1.5			
	Discharging (r.p.m)	1-10			



Basic Information of KYB Corporation

Founded	November 19, 1919, as Kayaba Research Center
Established	March 10, 1935, as Kayaba Manufacturing Co., Ltd.
Number of Employees	13,796 (as of March, 2016 consolidated)
Net Sales	355.3 billion yen (as of March, 2016 consolidated basis)
Major Products	Concrete mixer trucks*
(For special-purpose vehicles)	Shock absorbers, Suspension system, Stay dampers
(For Auto mobiles)	Front forks, Oil cushion unit
(For motor cycles)	Pumps, Motors, Cylinders, Valves
(Hydraulic Equipment)	Equipment for landing systems, Flight control systems, Emergency devices for aircraft
(For Aircraft)	High-precision machinery, Hydraulic systems, Oil dampers for railway vehicles, Building materials, etc.
(Other)	

*Boasting top mixing and discharge performance, KYB has held 85% share of the domestic Japanese market. KYB has produced its mixer bowls over 2,000 units p.a. since 1960.

Note: The information contained herein is subject to change without notice. The actual color of the product may vary from the pictures.



KYB Corporation

<http://www.kyb.co.jp/english/>

Head Office

Special Purpose Vehicles Div.
World Trade Center Bldg, 2-4-1
Hamamatsucho, Minato-ku, Tokyo 105-6111, Japan
Tel: +81 3-3435-3591 Fax: +81 3-5472-6579

All of KYB's plants have acquired ISO 14001, the globally recognized standard for environmental management.

51360 11607 LN
Printed in Japan

KYB
Our Precision, Your Advantage

e-MIXER EX





Smart Mixer

launched by KYB Corporation, Japanese No.1 mixer manufacturer.

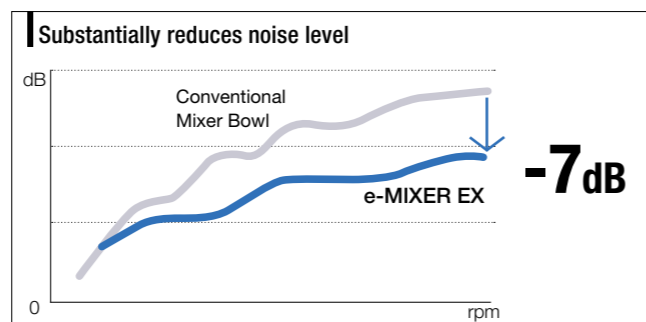
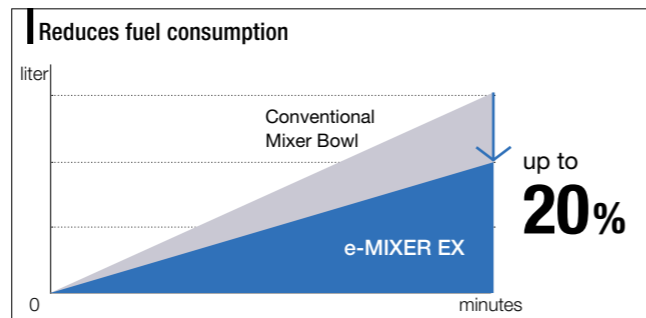
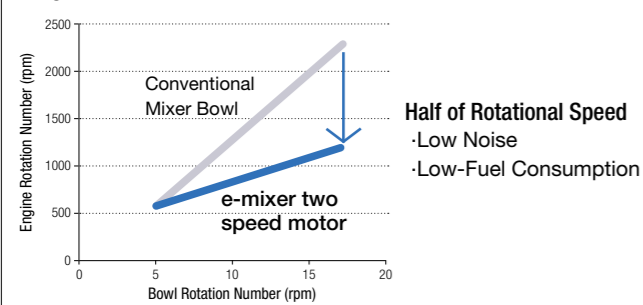
KYB e-Control Hydraulic Unit

enables low fuel consumption and low noise.



The e-Mixer EX is the world's first concrete mixer to incorporate a computer-controlled hydraulic transmission system, which allows rapid bowl rotation without increasing engine speed. This reduces fuel consumption about 18-20% compared with conventional concrete mixer trucks for wet concrete.

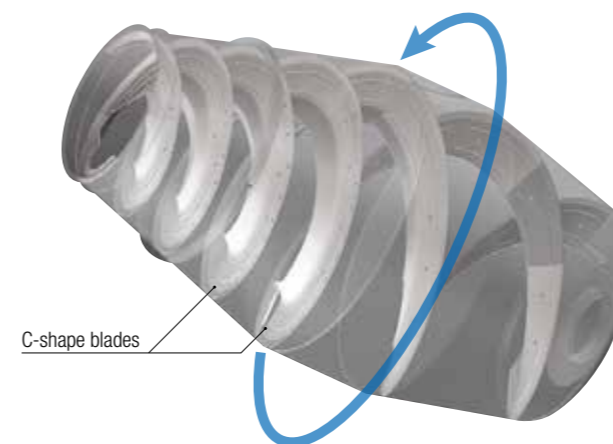
Engine Rotation Number- Bowl Rotation Number



C-Shape Blades

enables outstanding mixing, durability, and discharging.

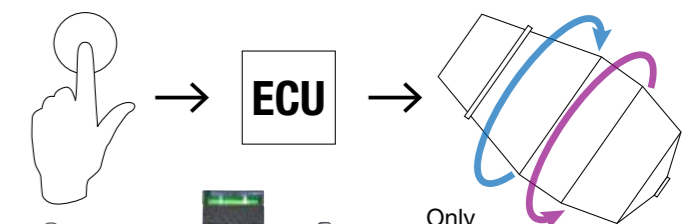
KYB mixer "C-shape" blades make it possible for quality mixing and faster discharging. KYB mixer blades enables outstanding mixing and durability. The blades can thoroughly mix concrete without rotating at higher speed.



Easy to Use and Easy to Clean

It needs only one push of the button for cleaning. It is like a washing machine!

KYB's unique auto-washing function cleans the inside of the mixer bowl similar to a washing machine. Only 1,000 ltrs of water is required. Washing time is reduced. It is like a washing machine!



Only **1,000 liter** of water is required.
 The computer rotates the bowl 4.5 times before reversing the rotation backwards 4.5 times.



Note: Please refer to sales representative for the numerical calculation grounds listed in this brochure.