

ZOOMLION

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ZOOMLION CONCRETE MIXER



VISION CREATES FUTURE

ZOOMLION

7.5JB-R

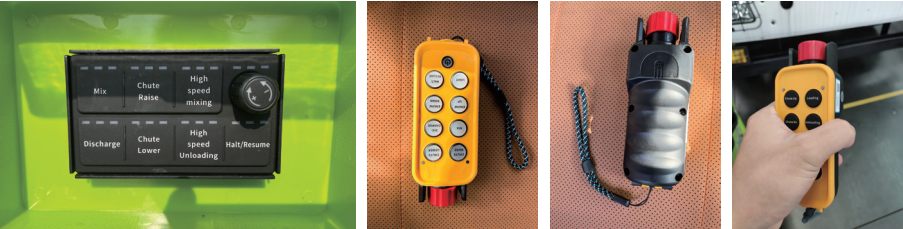


PRODUCT CONFIGURATION

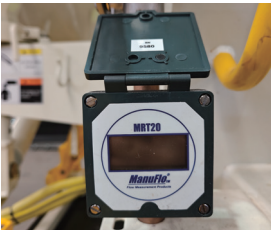


STANDARD CONFIGURATION	OPTIONAL EXTRAS
Barrel with 6mm dished end 6mm	Running board style guards
Frame including, chute rack, swivel chute, feed chute	2nd Barrel colour – Company Logo and livery
All-in-one hydraulic oil tank and cooler	No ladder or Platform
Standard Gearbox, pump and motor	Reverse camera
Ally sliding Ladder and platform	Clear coat on barrel
Single rear step and grab handle drivers side	Single step both sides
LED work light and tail lights	Double step both sides
Plastic guards (Rear only)	Triple step both sides
2 x steel frame poly lined extension chutes, 1 x ½ steel framed poly lined placement chute	Full Placement chute
Remote controls with transit mode	Ally framed chutes poly lined
Steel trunnion rollers with side mounted safety guards	Full ally chutes
Water meter and slump gauge	Full diff Mudflaps
Double acting hydraulic ram	Spray suppressant’ s
200L pressurised water system	Side intrusion
Painted in polyurethane paint – one colour barrel - one colour frame NO company LOGO	Swivel – feed chute Vibrator
Removable inlet bridge	Chute raise and lower switch at rear

PRODUCT HIGHLIGHTS



2.Remote control:
1) High speed mixing/discharge.
2) Barrel can maintain a constant speed, can be controlled by remote.



5.Digital water meter:Displays the amount of water added each time, and can be automatically reset.



6.Vibrators: Vibrators mounted on the chute and the outlet to ensure the concrete dumping effectively.



3.Super large water tank



7.Emergency stop buttons: Four Emergence Stop buttons applied and covered by protections.



1.MIC (mixer truck Intelligent constant speed control system): Mic system can save more than 6.6% fuel.



4.Spring loaded switch for water charging.

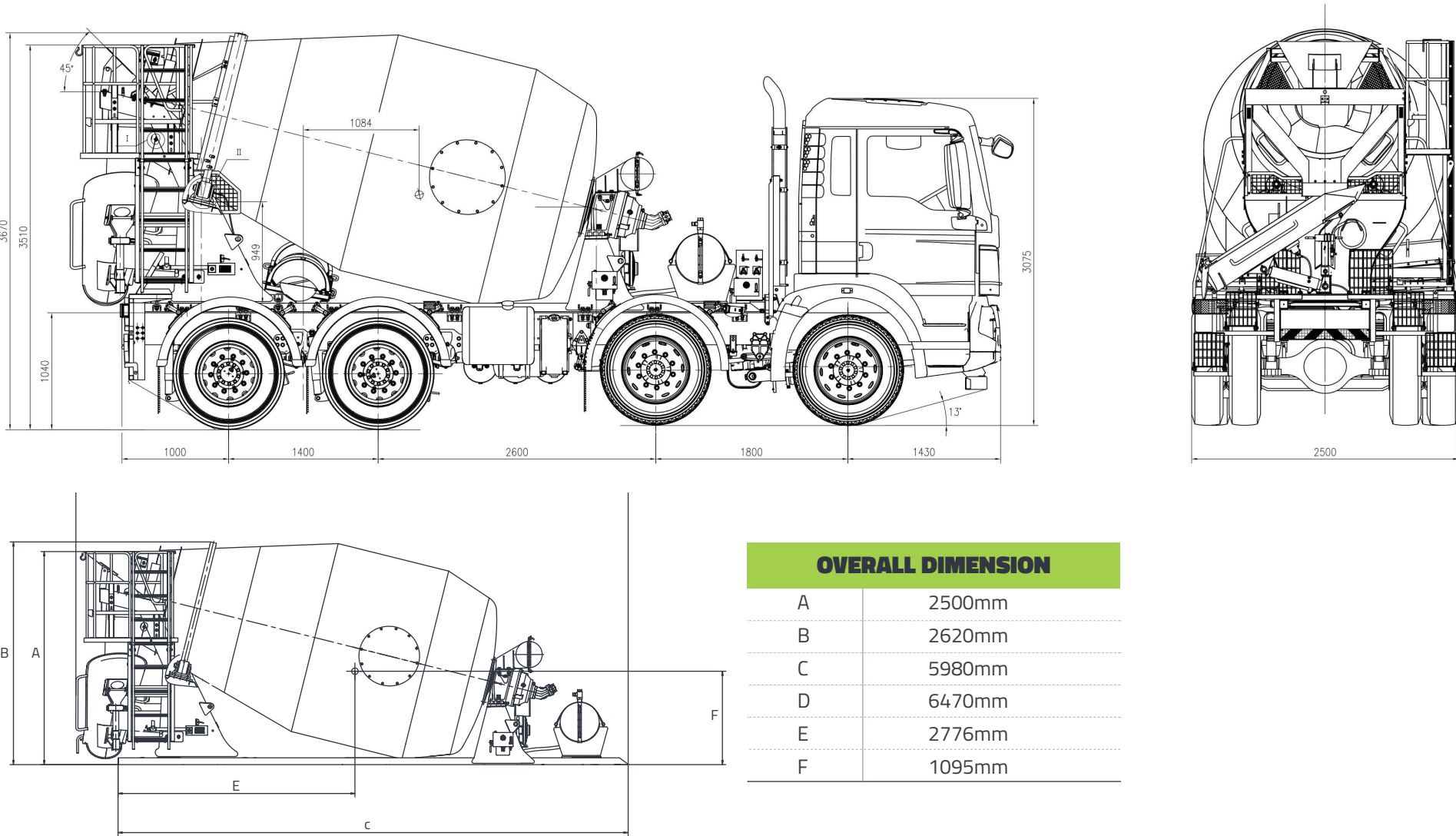


8.Hydraulic Chute Ram with Built-in Safety Valve (control by remote) .



CONCRETE MIXER SPECIFICATIONS

UNIT: mm



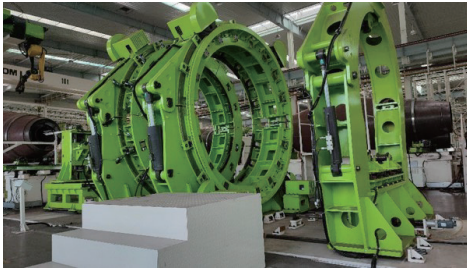
OVERALL DIMENSION	
A	2500mm
B	2620mm
C	5980mm
D	6470mm
E	2776mm
F	1095mm

TRUCK SOLUTION		
Mixing Capacity	7.5m³	
Power Unit Hydraulic Standard	PTO	
Chassis Brand	Sinotruk/UD/Isuzu/etc	
Model	8*4	
GENARAL		
Barrel (Front)	3.5mm	BW300TP
Barrel (Middle)	3.5mm	BW300TP
Barrel (End)	3.5mm	BW300TP
Dished End	3.5mm	BW300TP
Mix Blades	3mm	QSTE500TM
T type fins	3mm	QSTE500TM
Chassis Rails	80x 80 x 5 mm	
Rear "A" Frame	5mm	Q355B
Front Pedestal	5mm	Q355B
Swivel Chute	3mm +4mm	Q355B+BW300TP
Loading Hopper	3mm+4mm	Q355B+BW300TP
Extended Chutes	3mm	PE
Chute Jack	Hydraulic	
Number of extended Chute Rack	3	
Guards	Plastic Guards	
Ladder & Platform	Slide with large platform	
Manholes	2	
Bowl Guard	Fitted for safety both sides	
Gearbox flange ring	24 bolt type	10.9 bolts used
Bowl Angle	14 degrees	
Trunion Ring	Machined to achieve smooth operation Ø1535, 35	

SANDBLASTING & PAINTING	
Sandblasting	Adopt 12 imported (Japan SINTO) automatic shot blasting machine, automatic shot blasting, workpiece surface quality is better than Sa2.5
Undercoat	Akzo EL120CC base powder
Painting	Akzo JA04ACC type white powder
HYDRAULICS	
Gearbox	/(Chassis part)
Pump	WEIFU P4VC090N2EP2RVS1DS0F002S(standard)
Motor	WEIFU M2F063G1NCWVS2DS03P (standard)
Reducer	TOPUNION P68A
Jack Shaft	HDHXYG-300B
MISCELLANEOUS	
Water Tank	200L Aluminium alloy
Water Gun	Slump gun is fitted & slump hose
Water Meter	Provided
Wiring Lights & Mudflaps	Provided
Slump Meter	Provided
Trunnion Rollers	Twin tugs (one on each side)
Controls (STD)	Up structure electronic control
Chute Lock (STD)	Provided
Mudguards	(Chassis Provided)
Optional Extras	/

FACTORY HIGHLIGHTS

Sale of the Art Production facilities & capabilities to allow for quick turnaround & constant supply.



1.Barrel automatic production line.



2.Blade pressing line.
Using 2D and 3D laser holographic scanning technology, each blade is 100% automatically inspected, all inspection data are automatically uploaded to the quality control system, and the quality can be traced for lifetime.



3.Intelligent coating production line.
Aerial heavy accumulation and release chain automatic transportation, 3D laser scanning to automatically generate workpiece models, infrared gas radiation baking, reciprocating machine + robot powder spraying combination, environmentally friendly powder spraying process environment greening, MES system



Electrostatic powder spraying, two-coating and two-baking process. We achieve higher adhesion and higher wear resistance through decomposition spraying, 3D laser scanning robot spraying process, adapt to different product series, flexible production, workpiece surface adhesion, aging resistance and surface hardness are greatly improved, reaching the industry top Level.



SERVICE SYSTEMS

QUICK RESPONSE

Localization

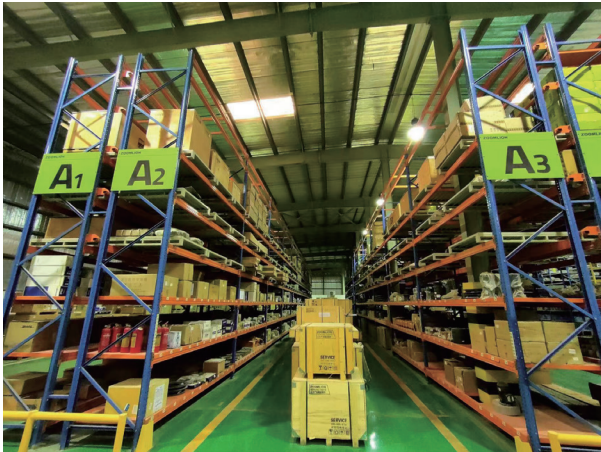
Local service team provides high-valued repairs and maintenance service and technical support as and when required.
Local stock of a wide range of service exchange parts.
Fastest responds on service & spare parts.

Customization

Customized colour painting.
Optional configurations.
Customized service solution and extended warranty package.

Training & delivery

Operation and maintenance training when delivery.
Pre-delivery inspection.
Annual inspection.



ABOUT ZOOMLION

1. Zoomlion is one of the world’s largest concrete equipment manufacturers and leaders in developing and manufacturing of major high-tech equipment.
- 2.Manufacturing enterprise integrating engineering machinery, agricultural machinery and financial services.
- 3.Possessing 11 major categories and 70 product lines, as well as nearly 568 leading products.
- 4.Based on the national research institute with 64 years history.
- 5.Annual sales turnover is more than 6 billion USD.
- 6.More than 20,000 staff working for Zoomlion globally.
- 7.Holding over 75% technology innovation patent in the industry in China now.
- 8.22 industrial parks all over the world (13 in China, 9 in other countries).
- 9.The only drafter of the ISO Technical Committee of ISO in China.
- 10.Drafted 200 national industrial standards.

