



# Hunan Kamuja Machinery & Equipment Co.,Ltd







### INTRODUCTION

This product can replace generator sets, loaders, mixers and tankers. As well as more than six staff, is a new generation of building industry leading products. The tank can be rotated at 270 degrees with no dead ends on three sides.



#### **FEATURES**



#### Man-sized radiator

Radiator adopts international advanced panel independent cooling system to ensure this the oil lifter quality and temperature control.



#### 2 Duplex gear pump

Duplex gear pump easy maintenance high pressure not easy to wear. It increases the oil inlet and outlet and ensures the required flow rate of the whole machine.



## 3 Oil-less bushing

The machine uses oil-less bearing wear resistance is 100 times that of a common case because of butter only once a year.



# (4) Reduction gears of tanker

It uses the BMS large torque motor which is from domestic famous manufacture a reasonable ratio maximizes efficiency.



#### (5) Filter(Cleaner)

It adopts self-sealing oil filter with high accuracy and convenient maintenance. Double pump lifter the oil in and out to effectively protect the life of hydraulic parts.

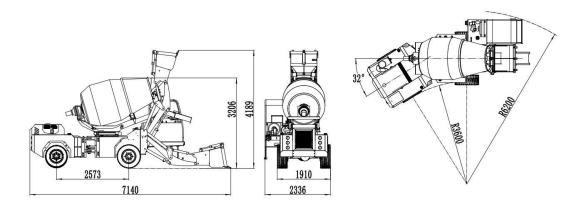


## 6 Tubing

All tubing used international standard joint to make sure there is no oil leak large flow easy to maintenance and universal.







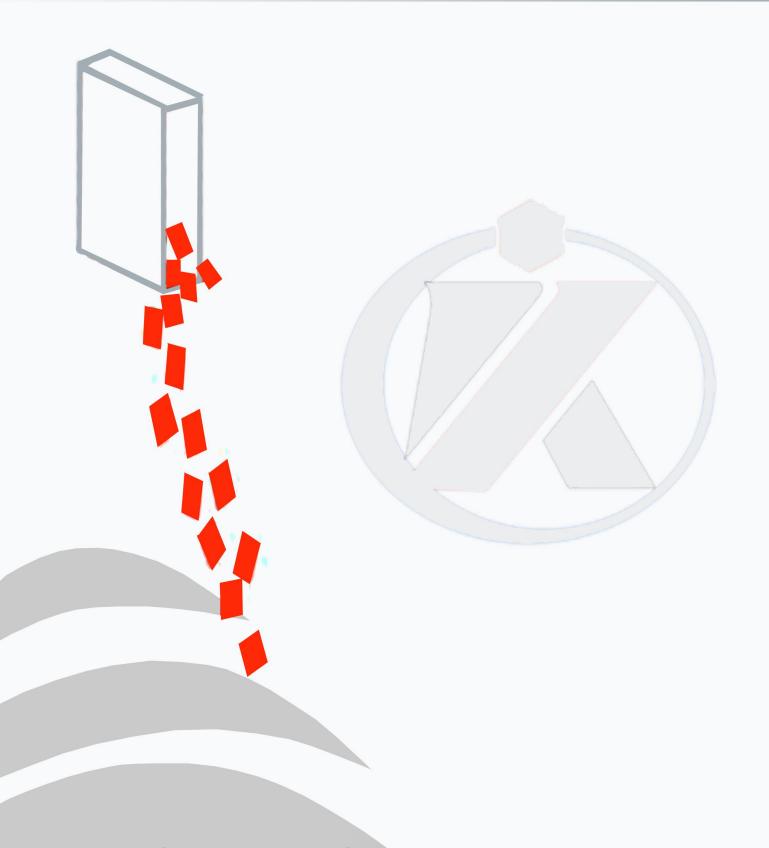


Item	Specification	Unit	FT-2
Diesel Engine	Туре		YN38GBZ
	Total displacement cylinders		3800cc,4-in-line
	Injection		Direct injection and mechanical control
	Cooling system		Water-cooling,dry air filter
	Maximum power	Kw	76
	Maximum torque	N-m/r/min	340/1440-1800
Electric System	Generator		28v-750W
	Battery		2*12V-60AH(272A)
Speed	The first high speed/second high speed	Km/h	0-16.5/0-32.5
	The first low speed/second low speed	Km/h	0-6/0-12
Axle and Tyre	Rear axle oscillating	±	10°
	Tyre		25.5/70-16
Mixing and Unloading	The geometrical volume of drum	L	3200
	The rotation speed of drum	r/min	18
Equipment Hydraulic System	Maximum flow rate	ml/r	40/63
	Maximum pressure	Мар	20
Loading	Capacity	m³	0.4
	Times		5
Maintenance	Fuel tank	L	165



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& Oil filling	Total hydraulic system capacity	L	165	
	Engine	L	10	
Weight	Operating weight	kg		
	Max Weight	kg		
	Load-carrying capacity	kg	5000	
Steering	Assisted by double displacement loading sensor power on steering wheel to turn, articulated steering.			
4*4 Four-Wheel	Hydraulic torque converter gearbox, open hydraulic gear oil pump, and reverse gear control to control			
Drive	working speed and travelling speed.			
Brakes	External disc brake and emergency brake acting on four wheels, independent dual circuit brake and			
	hand-control to braking.			
Water system	Hydraulic centrifugal self suction pump injection, the capacity is 14-16m <sup>3</sup> /h,			
	Inside : it is 150L/min.			
	The total capacity of two connected water tanks positioned opposite is 350L			
	Visual flowmeter, the water intake of the roller by hand-control.			
Cab	Closed cab with heating system, tilting front window, humanized seat flexible suspension and height			
	adjustment are provided.			

**X** The technical information may vary by the update policy, the changes will be without prior notice.



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