



**SITRAK**

# T5G 8X4 MIXER CAB&CHASSIS



(Reference Photo)

## EXTERNAL DIMENSIONS

Length(mm)	8250
Width(mm)	2488
Height(mm)(empty)	3155
Wheel base(mm)	1800+2625+1400
Wheel track(mm)	Front 2065 Rear 1850
Approach angle(°)	13
Departure angle(°)	33
Front overhang(mm)	1450

## FEATURES

- **Reliable MC07 MAN engine with 350Hp and High Torque.**
- **Allision 4430P transmission with Chelsea PTO**
- **Comfortable cab for operator comfort.**
- **Air Suspension Leading safety features include EBS/ESC**
- **Differential locks and cross locks for when the going gets tough.**
- **Alloy rim/air tank to reduce tare weight.**
- **ZF steering pump / Voss connector and other high advanced parts.**
- **The new G5S offers you flexibility configurations to meet your transportation requirements.**



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### WEIGHTS

Max load of two axles (kg)	Front	6500*2
GVM (kg)	Rear	18000 31000

### CAPABILITY

Max speed(km/h)	100
Min turning diameter (m)	23
Max climb gradient (%)	≥25
Fuel tank (L)	220L

### CABIN

Model	G5S-M
Sits	2
Turning radius (mm)	2410

### ENGINE

Model	MC07H.35-61
Displacement (L)	7.36L
Power rating kW/(r/min)	254/2200
Max torque Nm/(r/min)	1400/1200-1600

### CLUTCH

Model	Allison Torque Converter
Mode	Electronic control fluid

### TRANSMISSION

Model	Allison4430
Forward gear ratio	4.70,2.21,1.53,1.00,0.76,0.67
Reverse gear	5.55

### FRAME

Model	ladder framework	
Main beam cross-section (mm)	280*80*8	
Width of frame Assembly(mm)	Front	940
	Rear	850

### DRIVING AXLE

Main drive Ratio	5.29
Differential lock	Equipped

### FRONT AXLE

Model	VPD71DS
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### SUSPENSION

Front	Model	Non-independence
	Number	3 leaf parabolic
Rear	Model	Non-independence
	Number	Hendrickson 4 airbag bag

### STEERING GEAR

Model	Recirculating ball
Ratio	22.2~26.2:1
Max pressure of pump (kPa)	20000
Steering way	Recirculating ball hydraulic power

### BRAKING SYSTEM

Working pressure (kPa)	1000
Drive braking type	Dual circuit
Brake power adjust type	EBS-ESC
Parking brake type	Spring stored energy air cut brake
Assistant brake type	Exhaust brake

### ELECTRICS

Circuit type	double, control positive pole
Voltage (V)	24
Generator power (kW)	2.0
Accumulator voltage / capacity(V/Ah)	2x12/180

### EXTRAS

Sun visor, side skirts	Included
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