WC5J (H)
5T Extended Flatbed Truck

- Strong power: the base engine is Cummins engine, more litre power.
- Good fuel economy: adopting high pressure common rail engine, better fuel economy.
- Fully enclosed reversible cab, easy maintenance.

WC5J (F)
5T double rows of material truck

- Strong power: the base engine is Cummins engine, the litre power is bigger.
- Good fuel economy: adopting high pressure common rail engine, better fuel economy.
- Double-row standard cab is beautiful and good sealing.

WC5J
Flat head triple door 4×2

- Mature chassis, stable and reliable;
- The whole vehicle size can be adjusted according to the customer's demand, good adaptability;
- Adopting Cummins base engine, strong power and good emission;
- Totally closed and reversible cab, convenient for maintenance;
- Professional design for vertical well cage structure, easy to get in and out of the cab.

WC5J Model Parameter Summary

Vehicle Technical Parameters		WC5J(H)5T Extended Flatbed Loading Truck	WC5J(F)5T double rows of material trucks	WC5J Triple Door 4x2	WC5J Flathead 4x2
Dimensions (LxWxH) (mm)		(6450±190)X(2030±60) X(2230±60)	(6000±180)X(1950±60) X(2230±60)	5500x1950x2230	(5400±160)X(2000±60) X(2230±60)
Engine	Model	KC4107DZLOFB(A)	KC4107DZLOFB(A)	KC4107DZLQFB(A)	KC6102DZL(D/Q)FB
	Rating power	80	80	80	120
	Maximum output torque	380	380	380	479
	Clutch	Diaphragm spring clutch	Diaphragm spring clutch	Diaphragm spring clutch	Diaphragm spring clutch
	Gearbox	Mechanical gearbox	Mechanical gearbox	Mechanical gearbox	Mechanical gearbox
Brake	Service brake	Four-wheel braking,Hydraulic brakin,Wet brake	Four-wheel braking,Hydraulic brakin,Wet brake	Four-wheel braking,Hydraulic brakin,Wet brake	Four-wheel braking,Hydraulic brakin,Wet brake
	Parking brake	Rear Axle Parking System, Spring Brake, Hydraulic Release	Rear Axle Parking System, Spring Brake, Hydraulic Release	Central hydraulic spring brake	Fail-safe wet brake
	Emergency braking	Fail-safe wet brake	Fail-safe wet brake	Fail-safe wet brake	Fail-safe wet brake
	Drive form	4x2	4x2	4x2	4x2
Vehicle structure type		Flat-head split body	Flat-head split body	Flat-head split body	Flat-head split body
Rated load weight(Kg)		5000	5000	5000	5000
Wheelbase(mm)		3500	3300	3100	3100
Wheel base (front/rear) (mm)		1640/1500(front/rear)	1650/1500(front/rear)	1620/1485(front/rear)	1620/1485(front/rear)
Minimum ground clearance(mm)		180	180	180	160
Maximum gradeability(%)		≥ 25(14°)	≥ 25(14°)	≥ 25(14°)	≥ 25(14°)
Braking distance on flat road (Dry hard cement floor)		≤ 8m(At an initial speed of 20 km/h)			
Emission standards		CO ≤ 5.0g/kWh、HC+NOx ≤ 4.0g/kWh、PM ≤ 0.30g/kWh; Meet the GB20891-2014 non-road Stage III emission requirements			
Security protection system		The vehicle is equipped with a gas sensing alarm device; Alarm and shutdown for exhaust air temperature above 68° C; Cooling water temperature above 98° C alarm and shutdown; Alarm and shutdown when the water level in the wash tank falls below the set level;Engine surface temperature above 150° C alarm and shutdown; oil pressure below 69KPa alarm and shutdown			
Explosion-proof electrical system		Explosion-proof generator; Explosion-proof lighting; Explosion-proof signal lamp; Light switching mode: manual switching; Light range: 20m at the light brightness is not less than 4Lx			

*The right of interpretation of the above parameters belongs to Hubei SAFE SEIKO, and any modification will not be notified, and the illustrations in the text are not necessarily the standard models of this model.

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