



## Continuous and Highly Reliable Work

- ◆ The trucks are provided with the electronic-controlled high-pressure common-rail engine with exhaust of national stage 3 with the Bosch technology of Germany. The engine can output high torque at low speed. It accelerates fast and its oil consumption and noise is low. It is stable and reliable.
- ◆ The steering device with low torque + hydraulic transmission box with electronic shift reduces the operating actions and the operating force so that you drive easily and comfortably and are less tired.
- ◆ The cooling capacity of the high-capacity aluminum radiator with large cooling passages has increased by 20%. It can extend the service life of all the hydraulic parts of the truck. Our advantage can be better shown in the continuous work with heavy loads.

**Parameter Table of 5-10T Counterbalanced ICE Fork**

		Model	CPCD50	CPCD70	CPCD100
General	Name of product		XG550-DT5	XG570-DT5	XG5100-DT5
	Power type		Diesel oil	Diesel oil	Diesel oil
	Rated load	kg	5000	7000	10000
	Load center distance	mm	600	600	600
	Lifting height of mast	mm	3000	3000	3000
	Angle of inclination of mast (forward/backward)	°	6/12	6/12	6/12
	Performance	Maximum traveling speed	km/h	25	25
Lifting speed (full load)		mm/s	460	460	340
Maximum gradeability		%	33	27	23
Dead weight of truck		kg	7900±5%	9300±5%	12500±5%
Minimum ground clearance		mm	200	200	245
Engine	Model		CY4BG231-15	CY4BG231-15	CY4BG131-15
	Rated power/rotation speed	kw/r.p.m	85/2200	85/2200	95/2200
	Maximum torque/rotation speed	N.m/r.p.m	450/1400-1600	450/1400-1600	500/1400-1600
	Stage of exhaust		National stage III	National stage III	National stage III

