

DONGFENG 5ton Truck Mounted Crane



project	Descriptions	Specifications
Basic	Truck model	AKA5121JSQZ6
	Overall dimensions(mm)	9000×2550×3700
	curb weight(Kg)	8200
	Loading capacity(Kg)	4500
	Total mass(Kg)	12700
	Max speed(Km/h)	90
	Persons in cab	3
Body	Cargo box size (mm)	5800*2200*500
	Maximum lifting weight (kg)	5000
	Working radius (m)	11
	Lifting height (m)	12
	Maximum lifting gravity moment (KN.m)	125
	Hydraulic system flow (L/min)	40
	Hydraulic system pressure (MPa)	22
	Hydraulic tank volume (L)	90
	Rotation angle	360° full rotation
	Crane dead weight (kg)	2230
	Installation space (mm)	900
Chassis	Chassis brand	DONGFENG
	Drive form	4*2
	Steering wheel	Left hand drive
	Steering device	Power assisted steering
	Wheelbase(mm)	5200
	Engine brand and model	Cummins/D4.5NS6B240
	Max engine power(Kw)	176
	Engine displacement(ml)	4500
	Engine emission standard	Euro 6
	Number of engine cylinders	4

Fuel type	Diesel
Gearbox	FAST,8 speed forward 2 reverse
Front/rear axle(t)	4/10
Suspension	Multi leaf springs
Brake system	Front/Rear Drum full air braking
Wheels and tyre size	6+1/ (10.00R20)
Cab configuration	Single row cab, air conditioning, radio, MP3 and USB port
Rated voltage	24V,DC
Cab color	White,other color is optional