



Specifications >>>

Characteristics	1.1	Manufacturer			GF	GF	GF	GF
	1.2	Model			LP20	LP25	LP30	LP35
	1.3	Power			LP	LP	LP	LP
	1.4	Load capacity	kg		2000	2500	3000	3500
	1.5	Operation style			SET DOWN	SET DOWN	SET DOWN	SET DOWN
	1.6	Load centre	mm		500	500	500	500
	1.7	Total unit weight	kg		3600	3800	4300	4650
Tires	2.1	Tires			Solid Pneumatic	Solid Pneumatic	Solid Pneumatic	Solid Pneumatic
	2.2	Front tires size			7.00-12-12PR	7.00-12-12PR	28*9-15-12PR	28*9-15-12PR
	2.3	Rear tires size			18*7-8-14PR	6.50-9-10PR	6.50-10-10PR	6.50-10-10PR
	2.4	Wheel number (front/rear)			2/2	2/2	2/2	2/2
Dimensions	3.1	Mast tilt. front/rear	Deg		6/12(3/6)	6/12(3/6)	6/12(3/6)	6/12(3/6)
	3.2	Length to fork face	L2 mm		2540	2565	2680	2680
	3.3	Overall width (single tire)	b mm		1150	1150	1225	1225
	3.4	Height of backrest	h4 mm		1075	1075	1075	1075
	3.5	Lifting height	h mm		3000-6000 option	3000-6000 option	3000-6000 option	3000-6000 option
	3.6	Guard (cabin) height	h3 mm		2090	2090	2100	2100
	3.7	Ground clearance with load.mast	mm		85	85	85	85
	3.8	Aisle width with pallet 1000*1200 across forks	mm		3600	3870	3870	3950
	3.9	Min. turning radius	Wa mm		2200	2200	2250	2300
Performance	4.1	Travel speed. with/without load	km/h		0-20	0-20	0-20	0-20
	4.2	Lifting speed with/without load	mm/s		450/550	450/550	400/510	370/450
	4.3	Lowering speed with/without load	mm/s		550/450	550/450	500/400	500/450
	4.4	Climbing ability	%		23	23	23	20
	4.5	Service brake			Trend/hydraulic	Trend/hydraulic	Trend/hydraulic	Trend/hydraulic
Drive	5.1	Manufacturer of engine			WANFENG	WANFENG	WANFENG	WANFENG
	5.2	Engine type			WF491	WF491	WF491	WF491
	5.3	Engine performance	Kw		42	42	42	42
	5.4	Rated speed	Rpm		2400	2400	2400	2400
	5.5	Number of cylinders /displacement	--/cc		4/2237	4/2237	4/2237	4/2237
	5.6	Fuel consumption	g/Kwh		275	275	275	275
Other	6.1	Working pressure for Attachment	Mpa	14-17				

