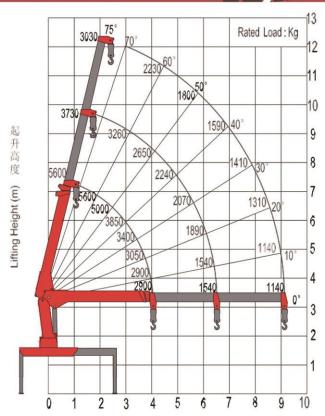
FK-50T



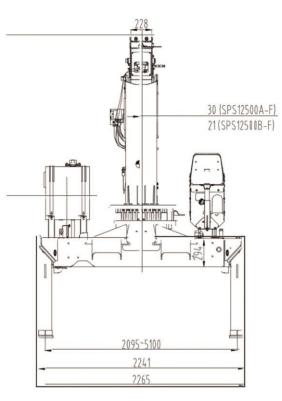
> Product Description

- Extra-long boom, wider operating range
- ■Two-stage large-span outriggers have stronger overall machine stability
- ■The fuel tank is integrated on the base, making it easier to modify. High safety factor design, higher reliability, standard warning horn. Standard work light
- Standard high pressure filter
- Standard configuration winch over-winding alarm
- ■The standard plunger pump has longer life, higher efficiency and higher reliability
- Optional hydraulic or manual outrigger
- Optional innovative low seat, which is more in line with humanized operation and enhances comfort

> Lifting Performance Graph



The above lifting height and boom angles are based on a straight (unladen) boom. Allowance should be made for boom deflection under laden conditions.





> Technical Parameters

Basic Data	FK-50T
Rated lifting moment	12.5 mt
Rated lifting capacity	5000 kg (2.5 m)
Max. outreach	9.0 m
Max. lines of the hook	4
Slewing angle	Continuous
Boom raising angle	0 ~ 75°
Max lifting height (the measurement from th	e 11.1 m
ground after the outriggers fully extended)	11.1111
Length of the boom system (retracted)	4.2 m
Length of the boom system (fully extended)	9.3 m
Boom sections	3
Outrigger span (fully extended)	5.1 m
Recommended flow rate	55 L/MIN
Operating pressure	23 / 25 Mpa
Recommended oil tank capacity	100 L
Crane moment(dynamic)	176.4 kNm 18.0 mt
Torsional moment(dynamic)	13.1 kNm 1.3 mt
Crane weight	2260 kg

We follows the principle of continuous improvement Product performance parameters will be partially changed due to technical improvements without prior notice.

> Lifting performance parameter table

4.2 5600 5000 4592 4054 3601 2930	6.7 4670 3958 3460 3091 2802 2567 2366 2184	9.3 3700 3209 2847 2568 2346 2164	2720 2444 2226 2048
5000 4592 4054 3601	3958 3460 3091 2802 2567 2366 2184	3209 2847 2568 2346 2164	2444 2226
4592 4054 3601	3958 3460 3091 2802 2567 2366 2184	3209 2847 2568 2346 2164	2444 2226
4054 3601	3460 3091 2802 2567 2366 2184	3209 2847 2568 2346 2164	2444 2226
3601	3091 2802 2567 2366 2184	2847 2568 2346 2164	2444 2226
	2802 2567 2366 2184	2568 2346 2164	2444 2226
2930	2567 2366 2184	2346 2164	2226
	2366 2184	2164	
	2184		2048
		2011	
	2001	2011	1900
	2001	1879	1774
	1721	1764	1666
- 1		1659	1571
		1562	1488
		1466	1412
		1362	1343
		1206	1280
			1219
			1160
			1099
			1031
			930
			2
	4	4 4	



