

5t15m stiff boom marine crane with ABS certificate for general cargo handling

BRIEF INTRODUCTION

The stiff box boom marine crane is tailor made based on the specification requirement. The stiff boom marine crane is designed as an electro-hydraulic driven stiff boom crane, with integrated electro-hydraulic power package or independent electro-hydraulic power package, delivered as a complete unit ready for installation to foundation. The stiff boom crane can be equipped with different accessories and class certified by all leading classification societies.

Technical specification

1	SWL	see load chart
2	Max working radius	15m
3	Min working radius	4.2m
4	Hoisting speed	0~15m/min
5	Slewing speed	1r/min
6	Slewing angle	360° free
7	Luffing time	60s
8	Hook travel	30m
9	Working condition	
	Heel	≤ 5°
	Trim	≤ 2°
10	Electric motor	
	Power	37 Kw
	Speed	1480r/min
	Power source	380V 50Hz,
	Protect class	F
	Working type	S1
11	Flow	80L/min
12	Design temperature	-10°~40°
13	Dead weight	~10500 kg

General drawing

