

Subject to change, production tolerances have to be taken into account.

Basic data		SPS50000C
	Rated lifting moment	50 mt
	Rated lifting capacity	20000 kg 2.5 m
	Max. outreach	21.2 m
	Max. lines of the hook	6
	Slewing angle (continuous)	
	Boom raising angle	0~75°
()	Max. lifting height(the measurement from the ground after the outriggers fully extended)	22.4 m
	Length of the basic boom	6.25 m
	Length of fully extended boom	21.6 m
	Boom sections	5
	Outrigger span(fully extended)	7.25 (m)
	Recommended volume for the system	100 L/min
	Operating pressure	29/32 Mpa
	Recommended oil tank capacity	300 L

45 55

NOTE

The mentioned speed is the maximum value when the crane is operated without load and under the recommended volumn which with oil temperature 45 ~ 55 .

Subject to change, production tolerances have to be taken into account.

Crane weight		
SPS50000C-H	High Seat SPS50000C-H	6800 kg

NOTE

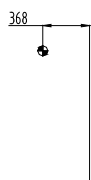
The weight of the mounting kit was not included in the mentioned crane weight.

Subject to change, production tolerances have to be taken into account.

SPS50000C-H

Dimensions

Crane



NOTE
The low-seat is optional equipment.

Subject to change, production tolerances have to be taken into account.

Dimensions

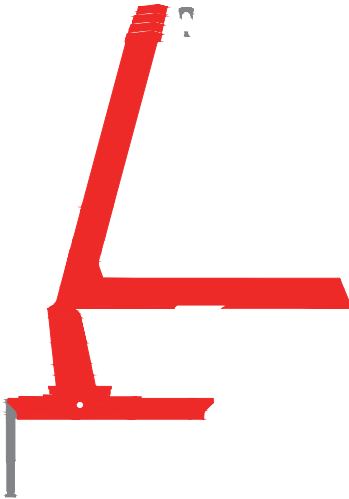
SPS50000C-M

Crane



NOTE
The low-seat is optional equipment.

Lifting Height (m)



Working Outreach (m)

85%

NOTE

The above lifting heights and boom angles are based on a straight (unladen) boom.
Allowance should be made for boom deflection under laden conditions.
Lifting capacities must not exceed 85% of tipping load.

Intallation dimension

