

SRSC45H9G5

SANY Fuel Reach Stacker



1

Euro stage V emissions, TAD1181VE engine, using electronically controlled high pressure common rail, fuel consumption is 3% lower than the previous generation.

2

Equipped with potential energy recovery technology, saves 20% energy compared with conventional products.

3

The products meet the European CE requirements.

► Product Parameters

Technical Parameter		
ITEM	UNIT	SRSC45H9G5
Max. Lifting speed (0/full load)	mm/s	420 / 250
Max. Lowering speed (0/full load)	mm/s	500 / 400
Max. Traveling speed (0/full load)	km/h	25 / 21
Gradeability (0/full load)	%	46 / 28
Hydraulic system working pressure	bar	260
Overall weight	t	72.5
Rated load	t	45
Stack layer	-	5
Max. Lift height standard	mm	15100
Max. Boom elevation	deg	0-60
Overall length L	mm	11320
Wheel base L1	mm	6042
Overall height H (retract/extend)	mm	4770
Min. Ground clearance H1	mm	350
Overall width W	mm	6053-12185
Counterweight sideways E	mm	-
Front gauge T1	mm	3033
Rear gauge T2	mm	2790
Min. Turning radius R	mm	8000
Aisle width for 20' container A1	mm	11300
Aisle width for 40' container A2	mm	13600

Configuration Parameter			
CONFIGURATION	UNIT	SRSC45H9G5	
Engine	Type	-	VOLVO TAD1181VE
	Rated capacity	kW/rpm	265/2100
	Max torque	Nm/rpm	1795-1400
	Emission standard	-	Stage V
Transmission type	-	15.5TE30	
Drive axle type	-	Kessler D102	
Main valve	-	Parker	
Main pump	-	Parker	
Spreader	Model	-	SDJ450H-R1
	Lateral move	mm	±800
	Rotate angle	deg	105/-195
	Tilt angle	deg	±5
	Self-weight	t	7.1
	Suitable fo	-	ISO20'/40'/45' container
Tires	-	18.00-25	

► Dimensions

