

SRSC45V5

SANY Fuel Reach Stacker



▶ 1

National standard IV emission, VOLVO TAD1181VE engine, electrically controlled high pressure common rail, fuel consumption is 2.8% lower than before.

▶ 2

TE30 transmission technology: proportional valve automatic shift; full load gradeability increased from 26% to 28%.

▶ 3

new control system: overall responsiveness, micromobility, linkage, and stability are improved.

▶ 4

equipped with container positioning micromobility technology, operation of container positioning achieves full proportional control.

► Product Parameters

Technical Parameter		
ITEM	UNIT	SRSC45V5
Max. Lifting speed (0/full load)	mm/s	420/250
Max. Lowering speed (0/full load)	mm/s	360/300
Max. Traveling speed (0/full load)	km/h	25/21
Gradeability (0/full load)	%	39/32
Hydraulic system working pressure	bar	260
Overall weight	t	71
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	6000
Overall height H (retract/extend)	mm	4850
Min. Ground clearance H1	mm	330
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	SRSC45V5	
Engine	Type	-	TAD1181VE
	Rated capacity	Kw/rpm	265/2100
	Max torque	Nm/rpm	1795/1400
	Emission standard	-	Stage V
Transmission type	-	15.7TE30	
Drive axle type	-	XWF-510	
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

