

# SRSC45V

SANY Fuel Reach Stacker



1

### Energy-saving

fuel consumption reduced 15%  
longer life filter, lower maintenance cost  
energy-saving LED light

2

### Efficient

comprehensive operation efficiency  
increased by 10%  
full proportion control, better operation  
performance

3

### Reliable

20 years of research and development of  
technology  
30,000 hours structural parts fatigue test

## ► Product Parameters

Technical Parameter		
ITEM	UNIT	SRSC45V
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	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	SRSC45V	
Engine	Type	-	TAD1151VE
	Rated capacity	Kw/rpm	265/2100
	Max torque	Nm/rpm	1780/1400
	Emission standard	-	Stage III
Transmission type	-	15.5HR36432-36	
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

