

V/E Series

SANY Reach Stacker

SRSC45V
SRSC45E



- ▶ 1 Imported VOLVO engine, reliable quality, convenient maintenance.
- ▶ 2 Full flow electric proportional power shift DANA 15,5HR 36000 transmission, smooth and soft shift, comfortable operation.
- ▶ 3 After over 10 years' R&D, the quality is excellent; 30,000 hours fatigue test of structural parts; Ring automatic fire extinguishing system.
- ▶ 4 Fuel consumption under testing conditions is reduced by 15% compared to the original H model. The whole vehicle LED energy-saving lamp has a longer life.

TECHNICAL PARAMETER

Parameter		Unit	SRSC45V	SRSC45E
engine	model	-	VOLVO TAD1151	YC075ZQ-1(3S7501)
	rated capacity	kW/rpm	265/2100	92/2200
	max torque	Nm/rpm	1780/1260	500/1300~1600
	emission standard	-	III	IV
gearbox model		-	DANA 15.5HR36000	—
axle model		-	SANY/Kessler(Optional)	SANY/Kessler(Optional)
spreader	model	-	SDJ450H-R1	SDJ450H-R1
	shift distance	mm	±800	±800
	slewing angle	deg	+105/-195	+105/-195
	inclination angle	deg	—	—
	weight	t	7.15	7.15
	application	-	ISO20'/40'/45'	ISO20'/40'/45'
boom	max hoisting height	mm	15100	15100
	inclination angle	deg	0~60	0~60
tyre		-	18.00-25 40PR	18.00-25 40PR
max hoisting speed(unloaded/loaded)		mm/s	420/250	420/250
max descending speed(unloaded/loaded)		mm/s	360/300	360/300
max travelling speed(unloaded/loaded)		km/h	25/20	21/15
gradeability(unloaded/loaded)		%	39/32	28/16
hydraulic system pressure		bar	280	280
overall weight		t	71	71
rated capacity		t	45	45
No. of stack		-	5 (9'6"/8'6")	5 (9'6"/8'6")
overall length		mm	11320	11320
wheel base		mm	6000	6000
overall height		mm	4950	4950
min ground clearance		mm	350	372
overall width		mm	6053-12185	6053-12185
balance weight movable distance		mm	-	-
front tyre distance		mm	3033	3033
rear tyre distance		mm	2790	2790
min turing radius		mm	8000	8000
20' container aile width		mm	11300	11300
40' container aile width		mm	13600	13600

