



SANY

SANY MARINE HEAVY INDUSTRY

SCP350C1A

SANY HEAVY DUTY FORKLIFT TRUCKS

High Efficiency & Comfort Professional for Cargo Moving



RATED CAPACITY

185kW/2200rpm

OVERALL WEIGHT

44800kg

RATED LOAD

35t

LIFTING HEIGHT

4m

► Product Parameters

Technical Parameter		
ITEM	UNIT	SCP350C1A
Overall weight	t	44.8
Rated capacity	t	35
Lift speed (laden/unladen)	mm/s	250/300
Lowering speed (laden/unladen)	mm/s	400/400
Travel speed (laden/unladen)	km/h	25/28
Gradeability (laden)	%	25
Length overall L	mm	9575
Width overall W	mm	3580
Height overall H	mm	4360
Load center L1	mm	1200
Wheel base L2	mm	4800
Overhang front L3	mm	1230
Overhang rear L4	mm	1105
Ground clearance H2	mm	300
Seat height above ground H4	mm	2195
Inner turning radius R1	mm	930
Outer turning radius R2	mm	6650
Front track width W1	mm	2472
Rear track width W2	mm	2450
Mast height (Retracted H /extended H1)	mm	4360/6305
Lift height standard H3	mm	4000
Mast tilt (forward/backwards)	deg	5/10

Configuration Parameter			
CONFIGURATION		UNIT	SCP350C1A
Engine	Type	-	VOLVO TAD851VE
	Rated capacity	kW/rpm	185/2200
	Max torque	Nm/rpm	1160/1350
	Emission standard	-	III
Transmission type		-	DANA 340TE17312
Drive axle type		-	SANY WF / KESSLER-D91PL408
Forks	Dimension (Length×width×height)	mm	2440×300×125
	Fork distance (Minimum~maximum)	mm	920~2850
	Applicaton	-	Large tonnage or bulk cargo
Tire dimension		-	16.00-25PR

► Dimensions

