

SRSC45E5

SANY

Quality Changes the World



FULL OF HIGH VOLTAGE

HIGHER, FURTHER, MORE EFFICIENT – 100% ELECTRIC



REACH STACKER
SRSC45E5

Battery capacity
422 kWh
Load capacities at row 1 / 2 / 3
45 / 31 / 15 t
Wheel base
6000 mm
Axle
Kessler

FULL ELECTRIC REACH STACKER

- + High efficiency and low consumption
- + Less maintenance requirements
- + Fast charging with dual gun
- + Reduced noise level

Overall weight
73 000 kg
Overall width
6 042 – 12 175 mm
Turning radius min.
8 100 mm
Travel speed with / without load:
21 / 25 km/h



BATTERY

| | |
|-------------------------|---|
| Type | Lithium iron phosphate (LFP) |
| Capacity | 422 kWh |
| Warranty period | The attenuation in 5 years shall not exceed 30% |
| Full discharge cycle | >2800 |
| Cooling mode | liquid |
| Continuous working time | 6–9 h |

CHARGER

| | |
|-------------------|----------|
| Charging duration | 1–1.5 h |
| Charging power | 2*150 kW |

ELECTRIC MOTORS

| | |
|-------------------------------|--------------|
| Travel motor power rated/peak | 157 / 310 kW |
| Lift motor power rated/peak | 160 / 270 kW |

DRIVE AXLE

| | |
|-----------------|--------------|
| Drive axle type | Kessler D102 |
|-----------------|--------------|

BOOM

| | |
|-------------------------------------|-----------|
| Lifting height max. (SANY Spreader) | 15 100 mm |
| Lifting height min. (SANY Spreader) | 1 120 mm |
| Tilting Angle | 0–60° |

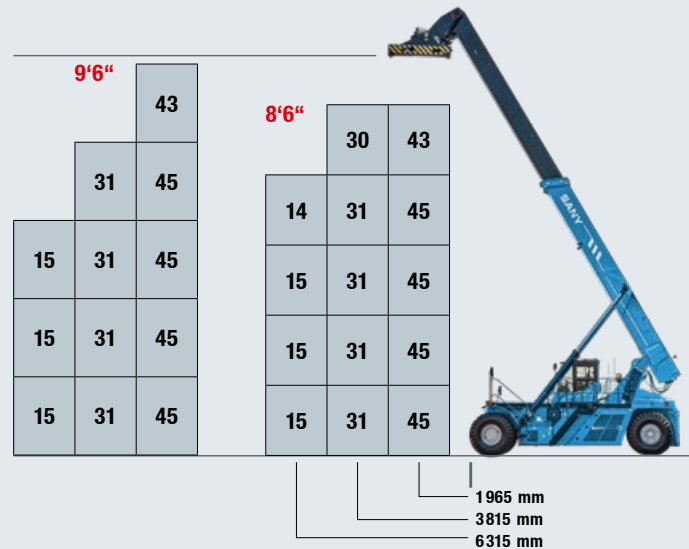
TYRE

| | |
|-----------|----------|
| Tyre size | 18.00-25 |
|-----------|----------|

SPREADER SANY

| | |
|--|---------------|
| Manufacturer | SANY |
| Model | SDJ450H |
| Side shift | +/- 800 mm |
| Rotation angle | +105° / -195° |
| Mechanical pile slope (slope compensation) | -2° / +2° |
| Spreader weight (TW) | 7 200 kg |
| Application | Top Lift |

LOAD CHART



Not all products are available in all markets. As part of our continuous improvement process, we reserve the right to modify specifications and designs without giving prior notice. The figures may contain additional options.

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