

The self-propelled scissor lift series was developed and listed in our portfolio from 2016. Its spacious platform design conforms to world class ergonomics design. The external sliding battery box is convenient for inspection and maintenance. The electric operated platform has fault diagnosis system which assists in maintenance and enhances uptime of the unit. The unique and flexible design of self-propelled scissor lift series of SANY-PALFINGER is the best and more reliable for indoor and outdoor working conditions. The concealed design of charging cables enhances the appearance and safety.

The custom design of cables can be offered for customer maintenance.

Experience our SANY-PALFINGER scissor platform lifts for the best product safety, stability and operability comfort delivered through optimized design. The scissor lifts can work more in less charging time. The scissor lift series besides the higher efficiency and quality, the feature of indoor and outdoor working conditions increases operation area of products.

# Self-Propelled Scissor Lifts Series



The creative design functions (Optional)

- AWP location tracking
- Real-time operation maintenance and monitoring
- Smart battery charging management
- Interactive platform of mobile phone network





### **Standard Configuration:**

- Proportional control
- Self-locking door of the platform
- Extensive platform
- Full-journey walking
- ♦ Non-trace tires
- Automatic braking system
- Emergency declining system
- ♦ Oil-pipe explosion-proof system
- ◆ Fault diagnosis system
- ◆ Inclined protective system
- Action buzzer
- ♦ Horn
- Safety maintenance warranty
- Standard transport forklift hole
- Charging protection system
- ◆ Stroboscope lamp
- Folding fence
- Pit protection

### **Optional Configuration:**

- Overweight sensor
- Platform AC power
- Platform work light
- Platform airway tube



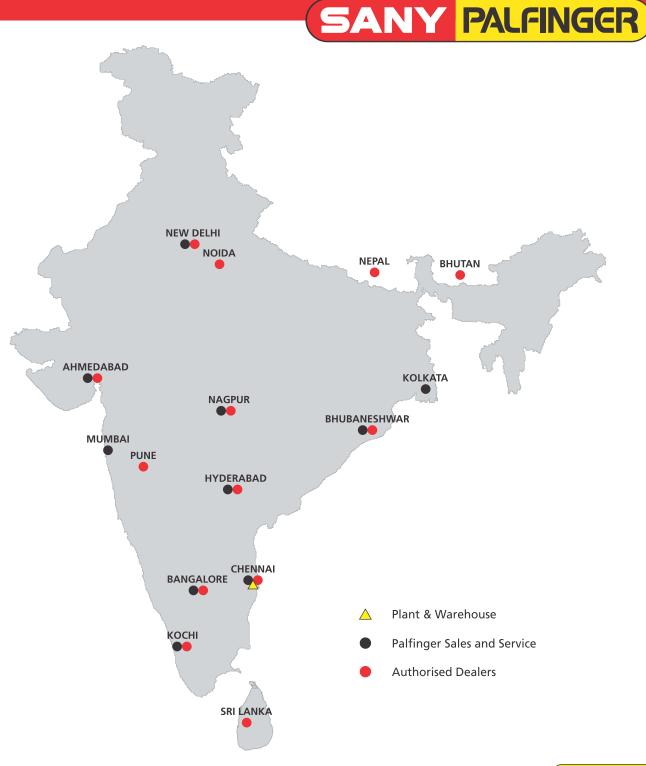
## **Show Details**





Main Performance Parameter Table	GKSDC06	GKSDC08	GKSDC10	GKSDC12
Max working height	7.8m	9.9m	11.75m	13.6m
Max platform height	5.8m	7.9m	9.75m	11.6m
Collect size	1.64*0.76*1.96m	2.26*1.17*168m	2.26*1.19*1.81m	2.26*1.19*1.95r
Guardrail after folding when fold	1.96m	1.68m	1.81m	1.95m
Max platform height when fold	1m	1.16m	1.29m	1.43m
Guard railing height	0.96m	1.09m	1.09m	1.09m
Guard railing width	0.76m	1.15m	1.16m	1.19m
Platform extension length	0.89m	0.89m	0.89m	0.89m
Platform after extension length	2.54m	3.33m	3.33m	3.33m
Platform size	1.64*0.76m	2.26*1.15m	2.26*1.15m	2.26*1.15m
Rate loading	227kg	250kg	310kg	350kg
Max loading	227kg	250kg	310kg	350kg
Max wind velocity	0m/s	0m/s	0m/s	0m/s
Wheel base	1320 mm	1850mm	1850mm	1850mm
Radius of gyration (inner and outer)	0/1550 mm	0/2070mm	0/2070mm	0/2070mm
Ground clearance	61 mm	85mm	85mm	85mm
Ground clearance (protection device on)	19 mm	23mm	23mm	23mm
Weight	1476kg	1959kg	2781kg	3221kg
Power (Storage Battery)	6V 225AH	6V 240AH	6V 240AH	12V 150AH
System power	24V	24V	24V	24V
Tire size	12*4.5*8in	11*5*11.25in	15*5*11.25in	15*5*11.25in
Max load tire	600kg	830kg	1183kg	1289kg
Pack up the Max speed	6Km/h	3.5Km/h	3.5Km/h	3.2Km/h
Platform rises Max speed	0.8Km/h	0.8Km/h	0.8Km/h	0.8Km/h
Grade ability	25% (14°)	25%(14°)	25%(14°)	25%(14°)

### Sales and Service network



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Applications shown in the leaflet do not always correspond to the standard specifications. Design and specification are subject to change without prior notice. Dimensions may vary. Truck - Crane relationship is indicative only and final combination will depend upon many parameters like application, stability calculations etc. Subject to technical changes, errors and translation mistakes.