








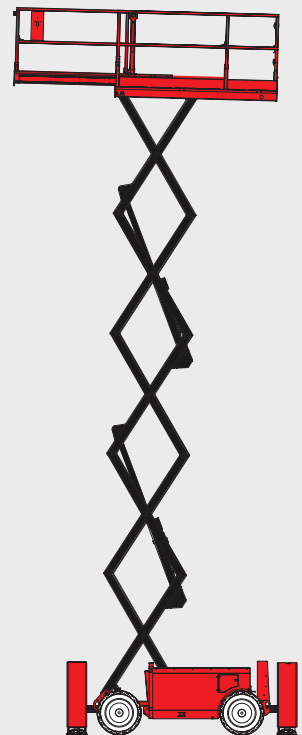
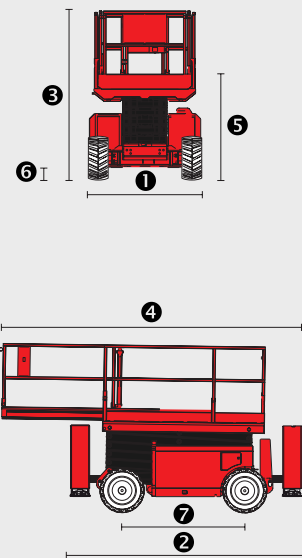
# 120SC

## TECHNICAL DATA SHEET



# 120SC

	120 SC
 <b>Working height</b>	11.96 m
<b>Platform height</b>	9.96 m
 <b>Capacity</b>	454 kg
<b>Number of persons</b> (indoor/outdoor)	4/2
<b>Basket</b> (width and length)	2.79 x 1.60 m
 <b>1. Overall width</b>	1.75 m
<b>2. Overall length</b>	3.76 m
<b>3. Overall height</b>	2.59 m
<b>4. Overall length</b> (with extension)	4.61 m
<b>5. Overall height when folded</b>	1.92 m
<b>6. Ground clearance</b>	0.24 m
<b>7. Wheelbase</b>	2.29 m
<b>Inside turning circle</b>	2.11 m
<b>Outside turning circle</b>	4.60 m
 <b>Speed of forward movement</b>	5.6 kph
<b>Working speed</b>	0.5 kph
<b>Lifting/Lowering time of ascent/descent</b>	42/28 secs
 <b>Maximum slope accessible</b>	35 %
 <b>Tyres</b>	26 x 12 x 380
<b>Driving wheels</b>	4
<b>Steering/directional wheels</b>	2
 <b>Weight</b> (varies according to options & standards of the country)	3882 kg
 <b>Engine</b>	KUBOTA D1105
<b>Power</b>	25 HP
<b>Environmental noise</b> (LwA)	105 dB



## Standard equipment

- Oscillating front axle
- Proportional levers
- Outriggers with automatic levelling
- Anti slip protection
- Access gate for platform
- Folding guardrails
- Removable control box
- Audible and visual display alarm for excessive slope
- Descent Alarm
- Flashing lights
- Foam filled tyres
- On Board Diagnostics
- Hour meter
- Horn
- Beacon
- Audible and visual display alarm for excessive slope
- Predisposition 230V

## Optional equipment

- Predisposition compressed air
- Predisposition of water
- Working light
- Biodegradable oil
- Warning Alarm for all movements
- Non Marking tyres
- Certificate of verification
- Safety harness