

**JOIST-O-MECH**

MATERIAL HANDLING

**JOIST- MINI SELF PROPELLED SCISSOR LIFT**  
MODEL: JOM-SL-SP Mini Series

Joist mini self propelled scissor lift, is a scissor type mechanic structure with high stability. It is can be used for the maintenance of minimum height area by single person.

**FEATURES:**

- Electrically motorized device, no manpower required
- Emergency stop button
- Slider design, decreases the orbit of machine in the Height
- Charging indicator
- Safety check support
- Maintenance supporting bar

**FEATURES:**

- Auxiliary Lowering Device
- Anti-burst system
- Charging Indicator
- Maintenance Supporting Bar
- Emergency Stop Button
- Automatic Break System
- Fault Diagnosis
- Folded Fence
- Safety check support
- Maintenance supporting bar

### TECHNICAL SPECIFICATION:

Model		JOM-SL-SP-3	JOM-SL-SP-3.9
Rated Load	kg	240	240
MAX. Platform Height	mtr	3	3.9
Max. Platform Occupancy		1	1
Platform Size	m	1.15*0.7	1.15*0.7
Overall Length	m	1.3	1.3
Overall Width	m	0.76	0.76
Overall Height (Rails Up)	m	1.86	1.94
Platform Height (GuarrailsFolded)	m	1.5	1.59
Extension Length	m	0.55	0.55
Load on Extension	kg	100	100
Raise / Lower Time	sec	28/20	32/21
Ground Clearance	m	0.05	0.05
Turning Radius		0	0
Max Working Slope	degree	1.5/2	1.5/2
Driving Wheel Size	m	0.23*0.08	0.23*0.08
Gradability	percent	25	25
Wheelbase	m	1.03m	1.03m
Front Tyre	in	6	6
Drive Speed (Stowed)	km/h	4	4
Drive Speed (Raised)	km/h	0.5	0.5
Power Source	v/Ah	2*12/55	2*12/55
Lifting Motor	v/kw	24/0.8	24/0.8
Driving Motor	v/kw	24/0.3	24/0.3
Charger	v/A	24/11	24/11
Weight	kg	630	660