

# Scissor Lift Attachment Safety Lock

## Panel Lifting System



### Machine/system configurations

Model	System Rate max capacity (kg)	System weight (kg)	Work capacity (kg)	People	Wind speed	Side load (N)
Model: PSC131-0 (Machine with 1.0 height hand rails)						
SJ3219	60	12	155	1	indoor only	200
GS1930	60		155	1		200
GS2646	100		342	2	0m/sec	400
GS3246	100		206	2	400	
Model: PSC131-1 (Machine with 1.1 height hand rails)						
GS2646	100	12	342	2	indoor only	400
GS3246	100		342	2		400
GS5390	120		548	4	0m/sec	400

## Pipe Lifting System



Model PSC141.0-1/PSC141.0-2/PSC141.101/PSC141.1-2  
 Max Pipe Diameter : 150mm  
 Max Pipe Length : 6m

### Machine/system configurations

Model	System Rate max capacity (kg)	System weight (kg)	Work capacity (kg)	People	Wind speed	Side load (N)
Model: PSC141.0-1 (Machine with 1.0 height hand rails)						
SJ3219	80	12	135	1	indoor only	200
GS1930	80		135	1	0m/sec	20
Model: PSC141.0-2 (Machine with 1.0 height hand rails)						
GS2646	80	12	225	1	5m/sec Restricted outdoor use	200
GS3246	80		362	2		400
Model: PSC141.1-1 (Machine with 1.1 height hand rails)						
SJ3219	80	12	135	1	indoor only	200
GS1930	80		135	1	0m/sec	200
Model: PSC141.1-2 (Machine with 1.1 height hand rails)						
GS2632	80	12	452	1	5m/sec Restricted outdoor use	400
GS2646	80		226	1		200



Model PSC141.1-4  
 Max Pipe Diameter : 300mm  
 Max Pipe Length : 6m

Model	System Rate max capacity (kg)	System weight (kg)	Work capacity (kg)	People	Wind speed	Side load (N)
Model: PSC141.1-4 (Machine with 1.1 height hand rails)						
GS5390	100	12	568	4	5m/sec Restricted outdoor use	200

Remarks : System RMC = SWL for Panel weights allowed on the attachment  
 Work Capacity = the new SWL on the scissor lift for operators  
 \*SWL: Safe Working Load

## Safety Lock



### Specifications

Model	Dimensions (mm)			Wire Rope		Meet Requirements ※1	Working Load (kg) ※2	Weight (g)
	Height	Width	Thick	Diameter (mm)	Effective Length (m)			
HD-15	254	224	108	4.76	15	Maximum impact load 8.0kN or less / Fall distance within 2.0m	30-130	6,200
SB-20	329	257	122	4	20		30-130	7,400

1 ※Requirements based on structural guidance for safety belts.  
 2 ※Weight including the equipment of the user.