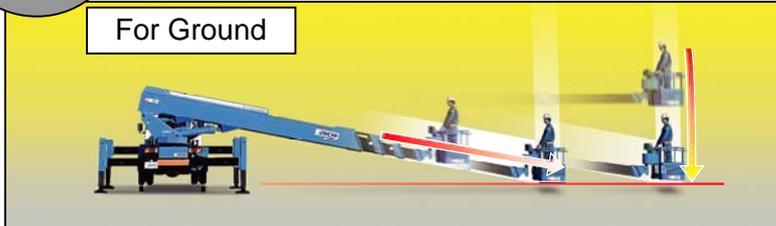


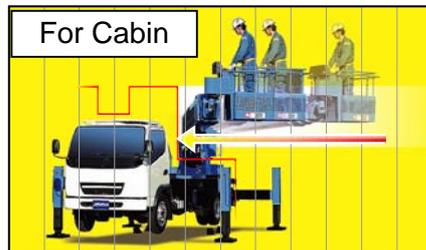
SKYMASTER SK17A



1 Pre-programmed interference avoidance System



When the boom approaches to the cabin or ground, it automatically stops to prevent accidental collision and damage.



2 Horizontal Vertical Control , Non-Stop Control System



Speed Control Switch

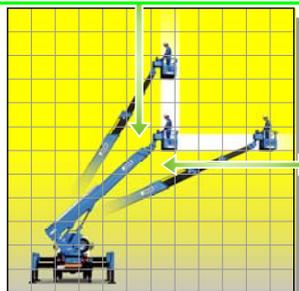
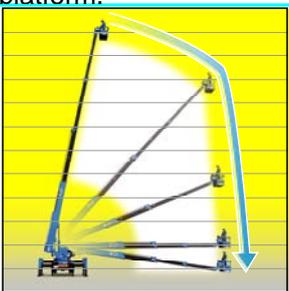
Proportional Control system is taken for Boom operation. You can choose Control speed High or Low.



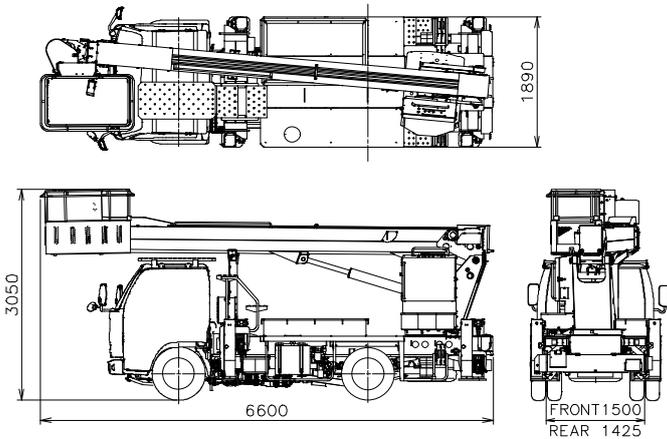
	HV Control System	You can move the basket straight in vertical or horizontal direction with a single lever operation.
	Independent Control System	Three different boom control modes are available and you can select one.
	Non-Stop Control System	You can continuously lower the boom along the specified work radius limit.

In this control mode, since the boom lowering function does not stop even when the platform reaches its specified work radius limit. You can continuously lower the boom along the specified work radius line of the platform.

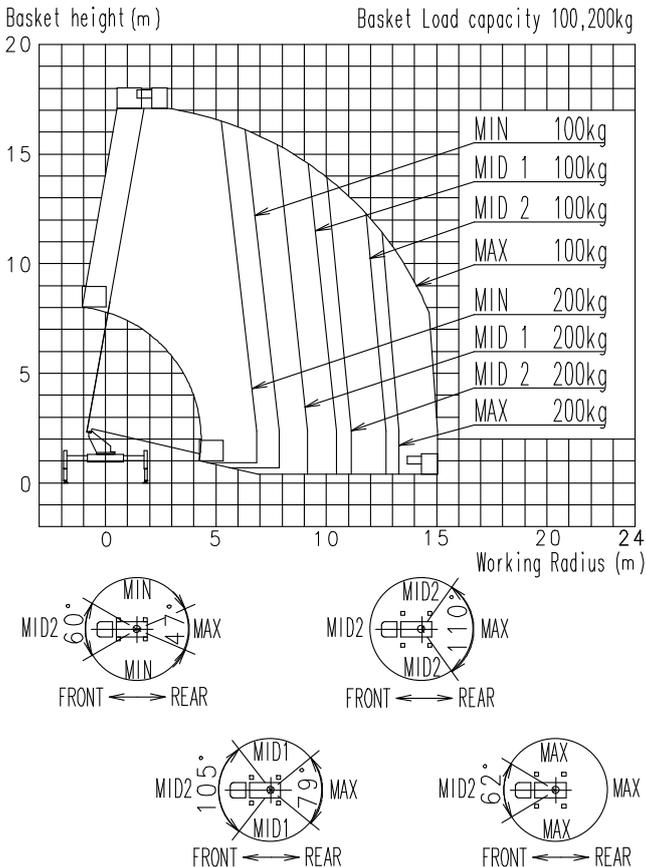
HV control is highly efficient work continuously as it permits the operator to move the basket straight in a flat plane with a single lever operation.



VEHICLE DIMENSION



WORKING RANGE DIAGRAM



*Specifications are subject to change without notice and without obligation on the part of the manufacture.
 *This information, while believed to be completely reliable is not be taken as warranty for which we assume legal responsibility.

SPECIFICATION

● MODEL NUMBER AND NAME		
Model Number	SK17A	
Model Name	Aerial Platform	
● BASKET		
Loading Capacity	200kg (2persons)	
Max.Basket Floor Height	17.1m	
Max.Working Radius	15.0m	
Inner Dimension(L×W×H)	1.2m×0.7m×0.9m	
Swing Angle	Left95° ~Right100°	
● BOOM		
Type	3 stages fully telescopic	
Length	6.1m~15.3m	
Telescopic Stroke	9.2m	
Extension Speed	45sec	
Retraction Speed	40sec	
Boom Angle	-13° ~80°	
Elevation Speed	35sec	
● ROTATION DEVICE		
Rotation Angle	360° (Rotation)	
Rotation Speed	1.2rpm	
● OUTRIGGER		
Outrigger Width	MIN	1710mm~2400mm
	MID1	2400mm~3000mm
	MID2	3000mm~3650mm
	MAX	3650mm~3700mm
	Outrigger Stroke	995mm
Jack Stroke	545mm	
● SAFETY DEVICE		
Hydraulic safety device (Relief valve, Pilot check valves on outrigger cylinders, Holding valves on Elevation and Extension cylinders, Basket Leveling system), Stop Switch, Foot Switch, AMCS(Aichi Moment Control System), Handrail, Lever Guard, Automatic speed control for Boom Elevation and Rotation D-ring for Safety Belt, Emergency Pump, Bucket Load System Pre-programmed cabin and toolbox avoidance system Pre-programmed bucket and ground avoidance system Jack-Boom Interlock system		
● OTHER DEVICES		
Automatic stowing of the boom, Automatic Accelerator, Horizontal and vertical movement control, Error Checker Non-stop control system, Roofsteps, Level gauge		
● STANDARD ACCESSORIES		
Wooden Jack Base, Wheel Chock		

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