

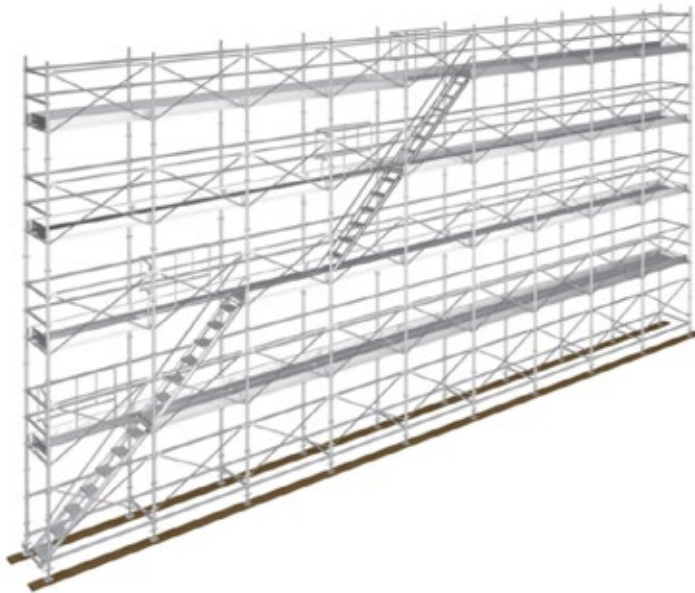


New System of Scaffolding - ALBA SYSTEM

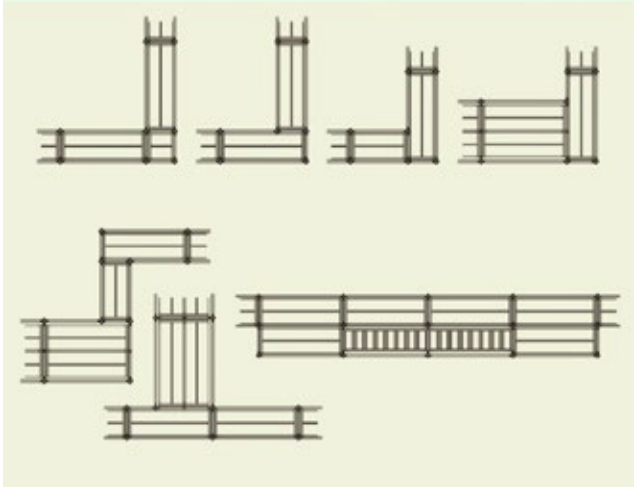
Evolving Scaffolding

AUTHORIZED BY JAPANESE S.C.E.A.

ALBA SYSTEM is Wedge Lock Scaffolding featuring excellent workability, safety and augmentability with advanced technology. The product meets a wide range of specifications and applications including those that cannot be supported by conventional scaffolding.



Examples of plan layouts, internal angles of two walls and external corner angles of two walls, stair shaftway.



Safety Preceding handrail method

Preceding handrails can also be used to attach safety belts or as a substitute for long brace through whole.

- Unlike conventional frame type scaffolding, ALBA SYSTEM consists in essential elements as preceding handrails, implementing a more reliable method.



Workability Light-weight, compact elements

The heaviest element weighs 12.6 kg.

- Among the key elements, the heaviest one is a vertical of 3,600 mm and 12.6 kg weight, which can be easily handled. Horizontals and preceding handrails are also light-weight. You can easily erect and dismantle them.
- Verticals are more compact than walk-through frames of conventional scaffolding. They need less area of temporary stock during erecting or dismantling in the construction site.



* For the weight of scaffolding elements, see pages 3 and 4.

Workability The easiness of frame type scaffolding and the flexibility of pipe scaffolding

Put up a scaffold of any form with a simple procedure.

- Verticals can be connected with horizontals and ledgers in any of the four directions. Even a building with many internal or external corner, you can put the scaffolding in either X or Y direction without a break as in frame type scaffolding.
- Verticals, horizontals and ledgers can be rigidly connected by wedge with the action "few driving", which substantially reduces the man-hour from the level for pipe scaffolding requiring many clamps tightening with a wrench.
- Once the level and alignment are achieved on the ground, you can now easily assemble ALBA SYSTEM according to a simple procedure as if for frame type scaffolding. You no longer have trouble determining the length of next pipe, or adjusting the level and plumb for every layer as in pipe scaffolding.



Safety Strong junction between vertical and horizontal

Wall thickness 8mm flange plate

- Flanges for vertical made by 8mm thick plates to achieve a higher strength, to be more durable anti frictional wear and hard to bend.
- Our original design "Snake Mouth" of horizontal ends can take wider contact area to vertical, so that we give more powerful connecting of structure to you.



Augmentability High flexibility with dedicated components

- The use of dedicated fittings allows you to install extensive accessories such as fall proofing hoppers and hoisting platforms. In the same way of frame type scaffolding, our ALBA SYSTEM can flexibly accommodate accessories, supporting a wide range of your needs.

Aluminium fall proofing hopper (safety gear)

2- or 3-interval opening can be provided.

Can be erected as a movable working platform

Hoisting platform (material inlet)

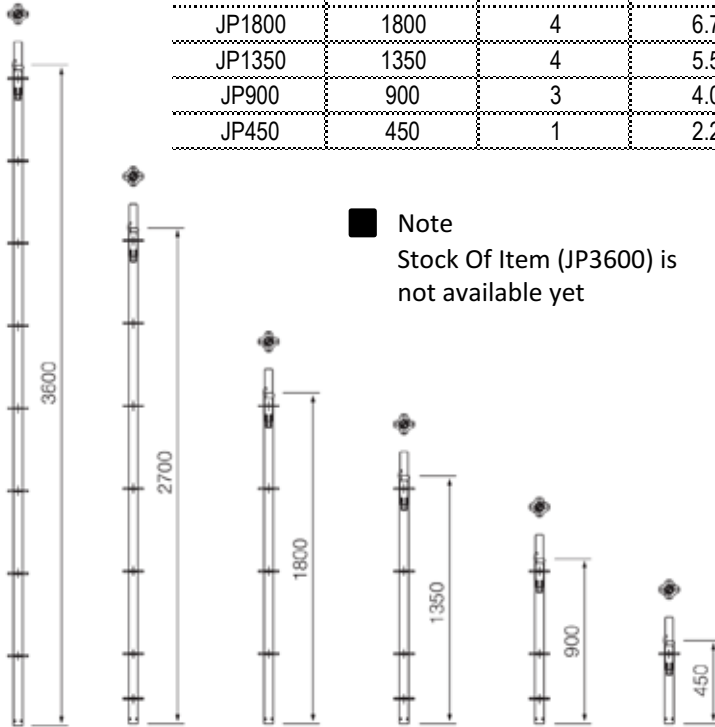




Scaffolding Structure

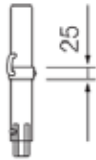
Vertical (With Joint)

Model	L (mm)	Number of plates	Weight (Kg)
JP3600	3600	8	12.6
JP2700	2700	7	10.1
JP1800	1800	4	6.7
JP1350	1350	4	5.5
JP900	900	3	4.0
JP450	450	1	2.2



Note
Stock Of Item (JP3600) is not available yet

Joint



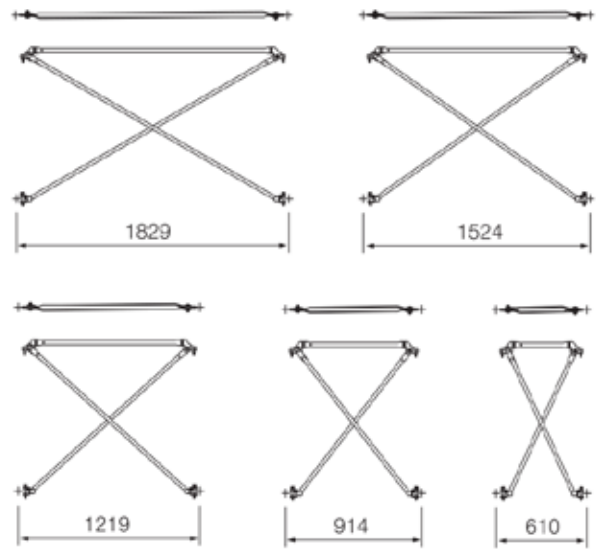
Model	Weight (Kg)
JPJ25	0.9

Ground vertical for bottom passing



Model	Weight (Kg)
JP225	1.4

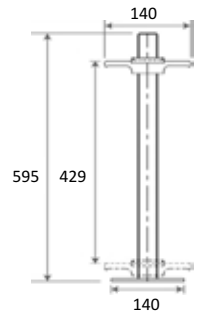
Preceding Handrail Brace



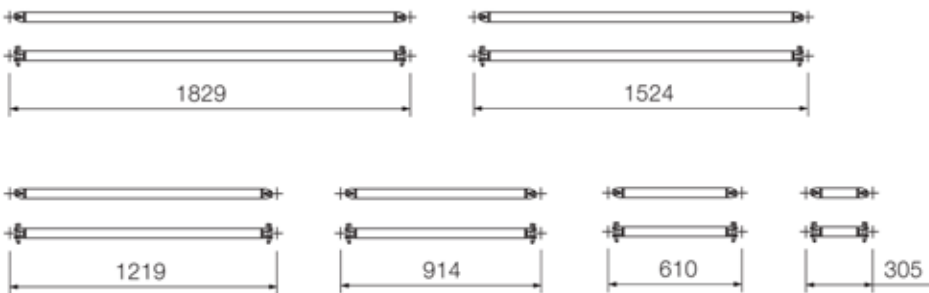
Model	L (mm)	Weight (Kg)
JX1829	1829	6.9
JX1524	1524	6.0
JX1219	1219	5.2
JX914	914	4.4
JX610	610	3.8

Adjustable Base

Model	Weight (Kg)
AJ60P	2.7



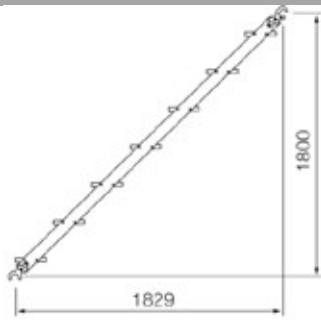
Horizontal



Model	L (mm)	Weight (Kg)
JR1829	1829	4.4
JR1524	1524	3.7
JR1219	1219	3.0
JR914	914	2.3
JR610	610	1.6
JR305	305	1.0

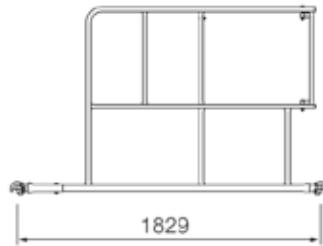


Alumunium Stair



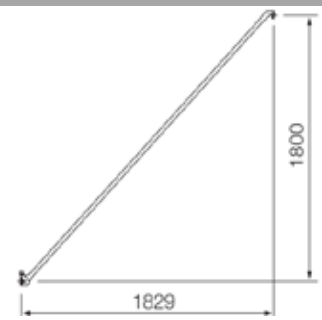
Model	Weight (Kg)
AK918	10.7

Guard Frame



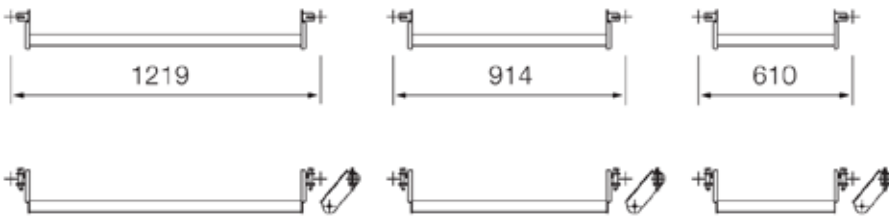
Model	Weight (Kg)
JKS6	13.4

Stair Handrail



Model	Weight (Kg)
JKR1818	3.3

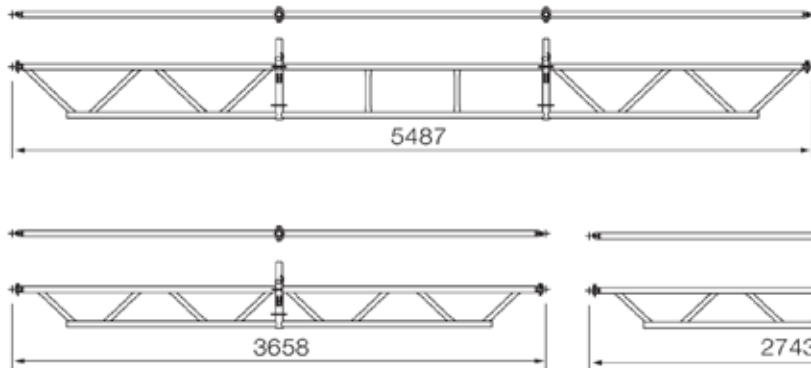
Stair Holder



Model	L (mm)	Weight (Kg)
JKK1219	1219	3.5
JKK914	914	2.8
JKK610	610	2.1

Note
Stock Of Item (JKK610) is not available yet

Entrance Girder (With Joints)

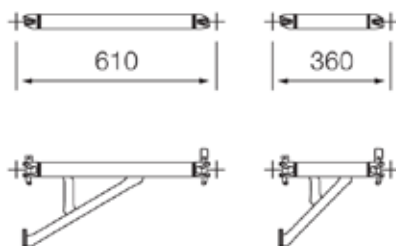


Model	L (mm)	Weight (Kg)
JH67	5487	36.9
JH43	3658	22.2
JH27	2743	17.7

Note
Stock Of Item (JH27) is not available yet

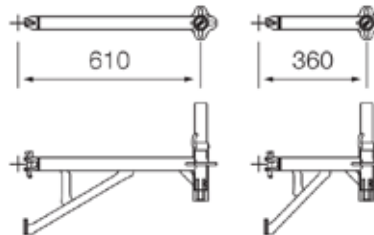
Double Wedged Bracket

Model	L (mm)	Weight (Kg)
JB500K	610	2.3
JB240K	360	1.6



Single Wedged Bracket (With Joint)

Model	L (mm)	Weight (Kg)
JB500J	610	4.3
JB240J	360	3.5

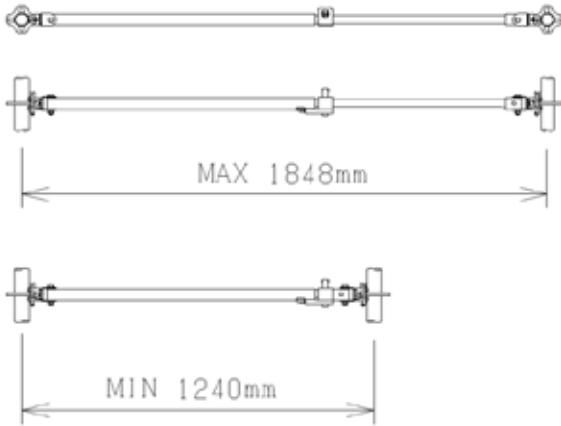




Special Item

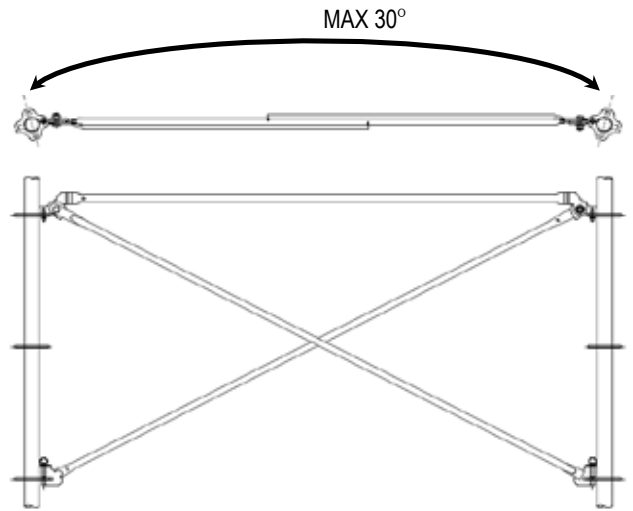
Telescopic Horizontal Type R

Model	L (mm)	Weight (Kg)
JRXE18	1240-1848	5.4



Preceding Handrail Brace Type R

Model	L (mm)	Weight (Kg)
JXX1843	1843	6.9



Picture

