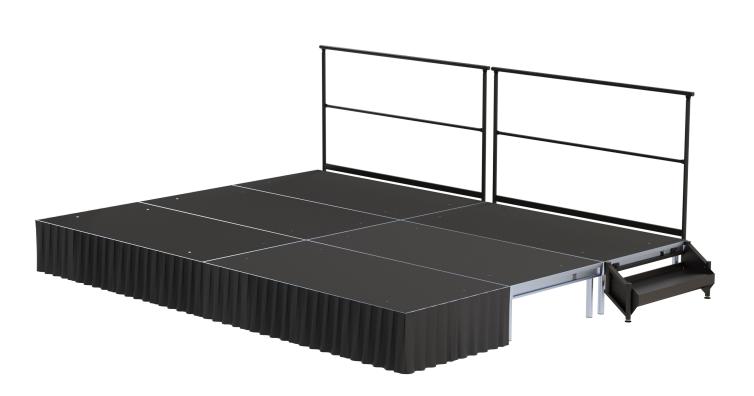
SpeedDeck

SpeedDeck makes building your performance area even easier with stronger platforms, lighter materials, and with the flexibility expected from a top tier staging system. Platforms are easy to manoeuvre and operate which rapidly reduces the time spent on setting up. SpeedDeck is ideal for a variety of applications both indoors and outdoors.



Speed**Deck**

Product Features

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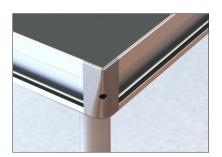
The aluminium frame and die cast corners give it low weight and incredible strength. Rounded corners will not cause damage or injury. Corner brackets have a cam locking system which clamps all along the socket depth unlike most other systems which only acts at the mid point. The locking system results in a very strong and rigid connection between the leg and the stage.



Unlike other staging systems you can lock SpeedDeck tops together in almost any position, using a key operated from above the stage. No other staging system can do this. In addition to standard metric and imperial sizes, custom sized tops are available according to your exact requirements. Non standard shapes can be made with any number of sides, with curved or straight edges: any shape can be made.



Platforms are easily locked together by turning the SpeedLock key which is inserted into the top of the stage. There is no need to go underneath the platform or for additional linking pieces. Speedlocks are self levelling and enable platforms to be locked even though they are initially of different heights and not pulled properly together; enabling super-fast joining of adjacent platforms. Enough load can be transferred by the Speedlock to allowing adjacent platforms to share the same leg. The status of the Speedlock is visible from above; which gives instant verification that the Speedlocks are all locked for safety.

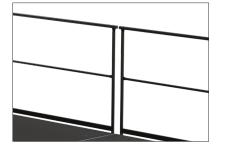


Most staging systems have mitred joints at their corners, which create dangerously sharp edges. SpeedDeck consists of corner joints which are strong, rounded, and user friendly that which will not damage other things or cause injury to people. Corner joints can be easily replaced in the unlikely event that they are broken.



SpeedDeck Product Features





Handrail sockets are easy, fast, and convenient to install, simply fit the socket to the edge of the stage and lock into place. Handrails have a flat profile with no projecting pieces and are easy to store and transport. Handrails are available for all loadings from 0.25kN/m up to 3kN/m: handrails with lower loadings are lighter and less expensive than those with higher loadings, so you can choose your handrails according to the application.



SpeedDeck platforms use round legs, which are rigidly locked into position by a flick of the integral quick action lever. Custom heights and height adjustable legs are available.



SpeedDeck Detailed Specification

Specifier's description

Platforms constructed from aluminium and plywood. Corner brackets are formed from die cast aluminium. Non-slip hexaboard or carpet top finish. Standard and custom sizes available. Standard and custom heights available. Imperial and metric sizes available. Platforms use speedlocks to lock together. Speedlocks are self-levelling and operated from above the stage. Platforms can be stacked for storage. Quick action leg sockets to secure stage legs.

Construction	
Frame	Wrought aluminium
Corner brackets	Wrought aluminium brackets with die cast aluminium protective caps
Platform	18mm birch plywood with optional black phenolic hexagonal pattern finish or charcoal loop pile polypropylene carpet
Speedlocks	Mild steel
Speedlock Key	High tensile steel
Legs	Aluminium tube

	1x1m platform	2x1m platform
Part number	140Q01	140Q02
Overall size	lxlm	2 x 1 m
Maximum uniformly distributed load	7.5 kN/m2	7.5 kN/m2
Maximum point load (on 50x50mm square) in middle of plywood	2.4 kN/m2	2.4 kN/m2
Maximum point load (on 50x50mm square) along the edge of the platform	3.6 kN/m2	3.6 kN/m2
Module weight	22 kg	37kg
Stacking height	99 mm	99 mm
Maximum height without diagonal bracing when loaded with 7.5kN/m2	1.2 m	0.9 m
Maximum height without diagonal bracing when loaded with 5kN/m2	1.2 m	1.2 m
Maximum height without diagonal bracing when loaded with 4kN/m2 and sharing legs	0.6 m	0.6 m



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SpeedDeck Detailed Specification

Y = Yes, O = Optional	1x1m platform	2x1m platform
Aluminium frame	Y	Y
Birch plywood platform	γ	γ
Speedlocks (connect platforms)	Y	Y
Speedlock key	γ	γ
Aluminium die cast corner joints	Υ	Y
Can be stacked	γ	γ
Black phenolic hexagonal pattern finish	Υ	Υ
Clear varnish finish	0	0
Black varnish finish	0	0
Non standard sizes available	0	0
Non rectangular shapes available	0	0
Curved edges available	0	0
Custom leg heights available	0	0
Screw height adjustable legs available	0	0
Handrails	0	0
Chair stops	0	0
Castors	0	0
Trolleys	0	0
Leg to leg clamps	0	0
Leg to edge clamps	0	0
Locating bracket to enable tiered stages to rest on top of each other	0	0
Skirting and skirt hooks	0	0
Fixed stairs	0	0
Ramp	0	0



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