



ACTION Formwork

Shaping the future of concrete!

EASY DECK-Panel System for Soffits



Unit 1 Riverside Business Park, Whitestown Road, Dublin 24, D24 KV56, IE
www.actionformwork.ie

INTRODUCTION



EASY DECK modular slab formwork makes the shuttering and stripping of slabs much faster and more economical than conventional slab formwork systems. This is due to the simplicity of the product, with only 2 basic components and the unique 1.8x1.8m panel.

PRODUCT ADVANTAGES

- Only 2 basic components-panel and prop- no secondary beams needed.
- Faster due to its unique 1.8x1.8m(3.24m²) panel
- Adjustment panels can continuously extend in widths from 55 to 90 cm with no extra props required
- Easy to clean and maintain due to the powder coating finishing. Thanks to its ingenious design the edge profile has a 15mm narrow functional edge which comes into contact with the concrete. That means that there is only 0.05m² of cleaning area per m² of shuttering

ERECTION GUIDE LINES

With nine different panel sizes, plus corner panels and telescopic infill panels, the TOP EC system will fit most slab requirements.

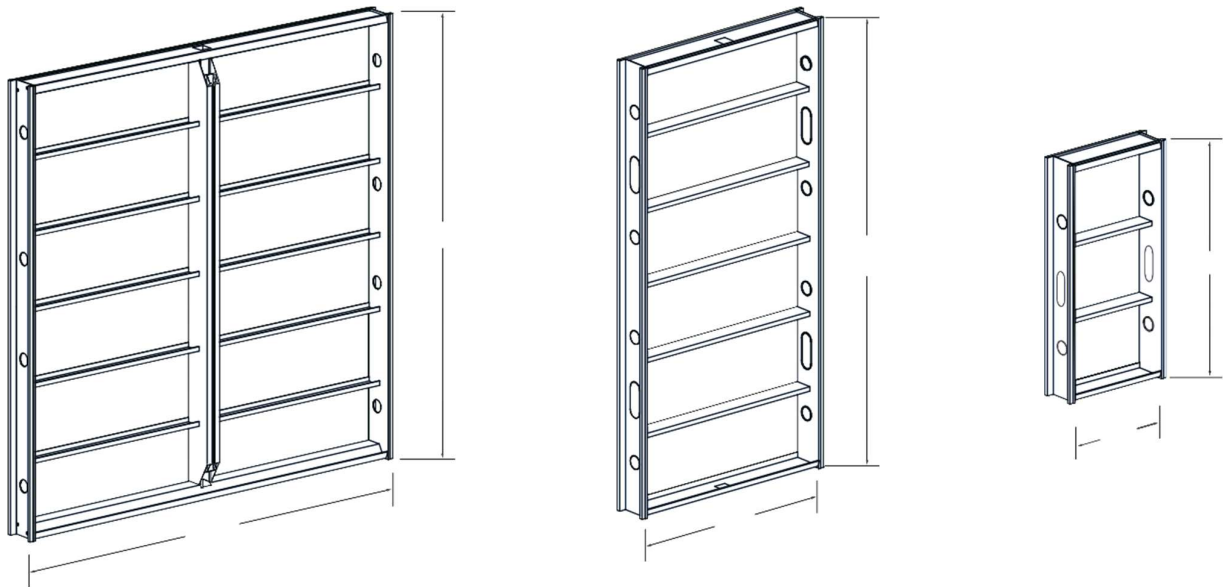
The large 1800mm x 1800mm Easy deck panel requires a minimum of two people for handling while the 900mm x 1800mm panels and smaller can be installed by a single operative.

Stripping down

To remove the formwork simply ease the prop, lower it and detach from the bearer.

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EASY DECK COMPONENTS



PANEL 1800X1800

Aluminium frame with 7-ply, 10mm thick shuttering plywood with edges protected all round by an aluminium profile. Panel surface area is 3.24m².

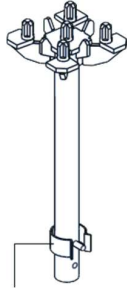
1800 x 900 and 900 x 900 panels

For one-man erection from the ground. Panel surface area is 1.62m² and 0.81m²

Size(mm)	Weight(kg)
1800x1800	45.7
1800x900	20.5
1800x750	18.1
1800x600	15.9
1800x450	13.4
900x900	11.9
900x750	10.4
900x600	9
900x450	7.5

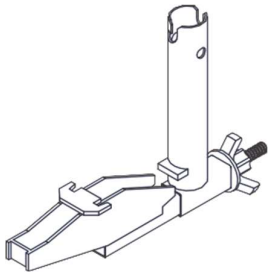
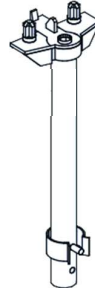
Crown

Mounted on the steel prop or G2 leg, the crown engages with the holding devices of the panel.

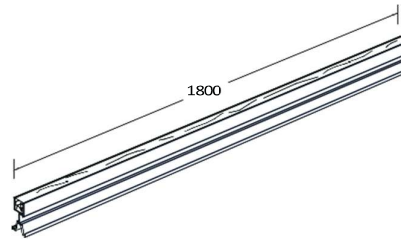


EDGE Crown

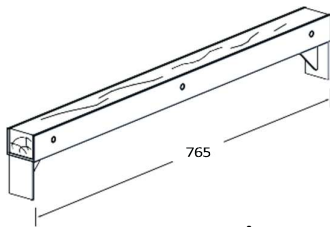
Edge crown is used to support the long side of the panels next to walls.



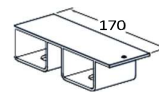
Railing shoe



Adjustment beam 90-180



Transverse beam



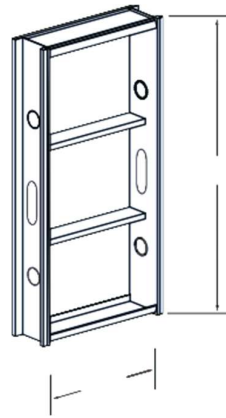
Support shoe

Adjustment panel

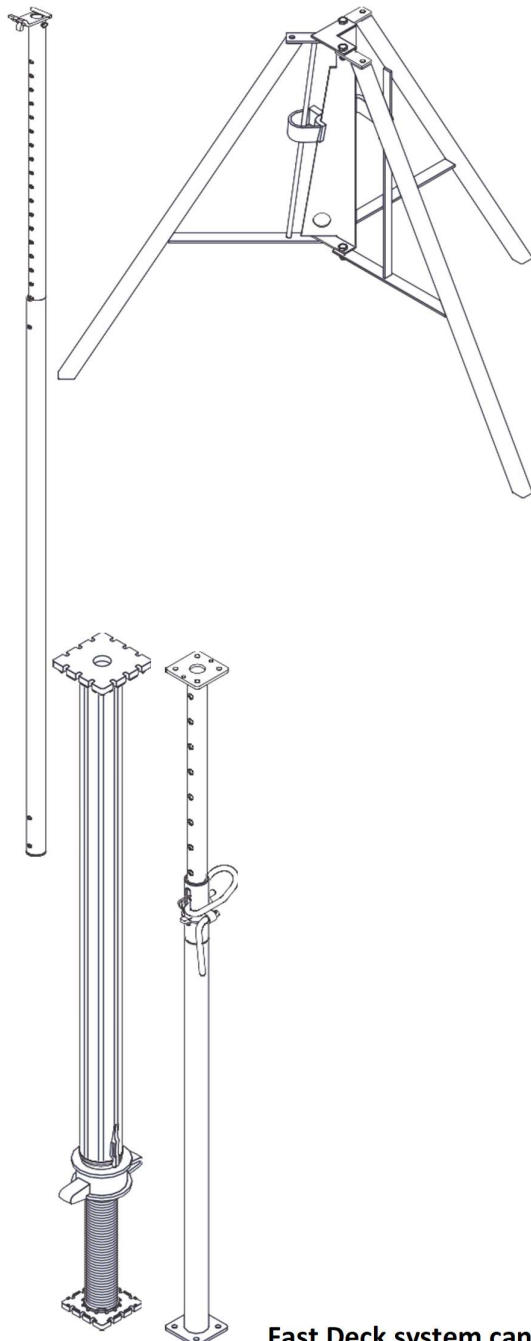
Adjustment panels with laterally extendible frames (550mm when closed, 900mm when fully open) can be

installed to the precise size

and a matching strip of 21mm thick plywood nailed on.



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Erection road

Tripod

Element	Weight(kg)
Crown	2.4
Pin	0.1
Edge crown	1.8
Railing shoe	5.2
Adjustment beam 1.8m	7.2
Adjustment beam 0.9m	3.6
Transverse beam	4.3
Head support shoe	0.6
Aluminium road	2.9
Uni Tripod	11.8

Fast Deck system can be used both with G2 aluminium shoring system and steel props.



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