

Creating Cities
Where Urban Meets Nature



VersiJack[®]

Paver & Bearer Support



Our Innovation Is Your Solution

VersiJack[®] is a new generation pedestal engineered to provide a versatile and sustainable solution to support raised pavers and timber decking. It provides a cavity for services to be concealed, improves heat and sound insulation, facilitates rapid surface drainage whilst allowing waterproofing to remain accessible.

Engineered in Australia



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About VersiJack®

VersiJack® is a height and slope-adjustable pedestal engineered by Elmich used to support paver or decking to reduce material, construction and lifecycle costs.

It caters to a wide range of height requirements, from **37mm - 1016mm**, using only three main components parts (Top, Extender and Base).

Accessories includes top and bottom slope-correctors, spacer tabs, height extenders and bearer holders.

High Compressive Strength

VersiJack® has high ultimate compressive strength for various height combinations.

Supports Green Building Certification

VersiPave® is manufactured from recycled materials which meets EU RoHS requirements.

Advantages

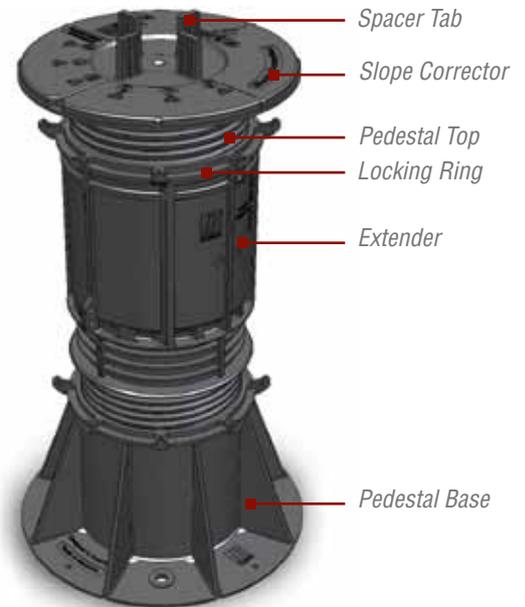
- Easy to install and lightweight
- Progressive height increments
- Top and/or bottom slope correction



VersiJack® provide stable support for installation of decking



VersiJack® allows easy accessibility for servicing when required.



- Supports Green Building certification
- Made from recycled material
- Easily removed and reused

Construction Benefits

VersiJack® provides a quick to install alternative to on-site fabricated concrete or metal piers.

It allows convenient progressive height adjustment or correction for fall. Desired height is secured with the integrated Locking Ring.

The large flat base and rounded edges does not penetrate and compromise waterproofing membranes. The design prevents water ponding and breeding of pests.

Unique VersiJack® Turning Tool connected to a power drill permits height adjustments with minimum effort.

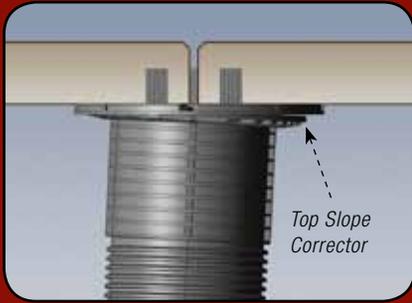


Turning Tool greatly reduces the time needed for height adjustments.

Distinctive Features

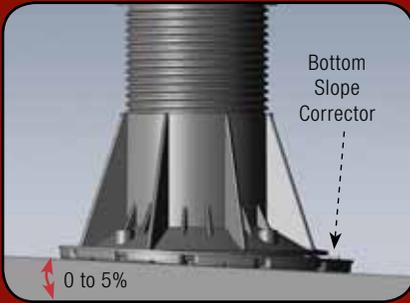
Top Slope Corrector

Top Slope Corrector provides for slope compensation up to 5%, keeping pavers level on a sloping surface.



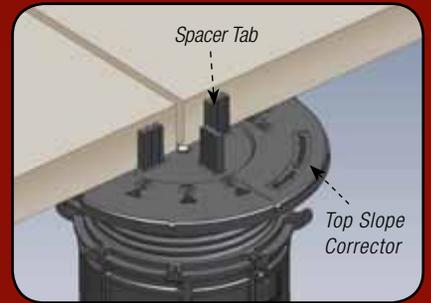
Bottom Slope Corrector

Bottom Slope Corrector by itself allows pedestal to remain firmly upright on incline of up to 5%.



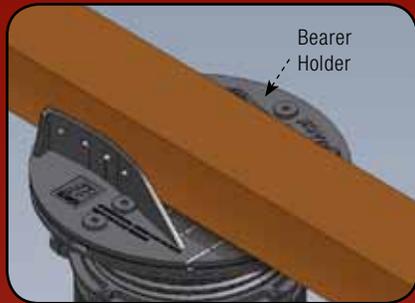
Spacer Tab

Spacer Tabs of various thicknesses from 2mm to 10mm cater for different gap sizes between pavers.



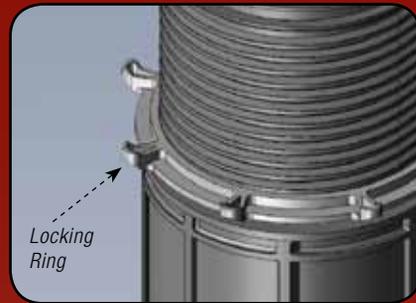
Bearer Holder

Bearer Holder accommodates bearer widths of 50mm to 85mm and keeps it firmly in place.



Locking Ring

Locking Rings ensure pedestals are secured at desired heights and are easily removed when not required.



NEW

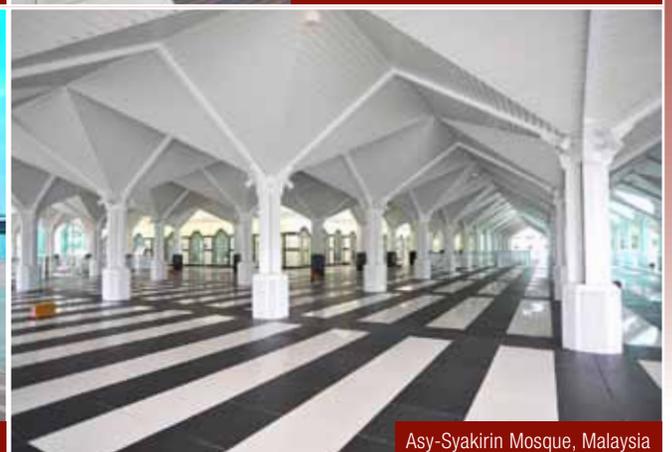
Variable Angle Spacer Tab

Variable Angle Spacer Tabs allow pedestals to support up to 6 pavers with different corner angles.



VersiJack® has international design registrations and patents pending.

Projects



Technical Specification

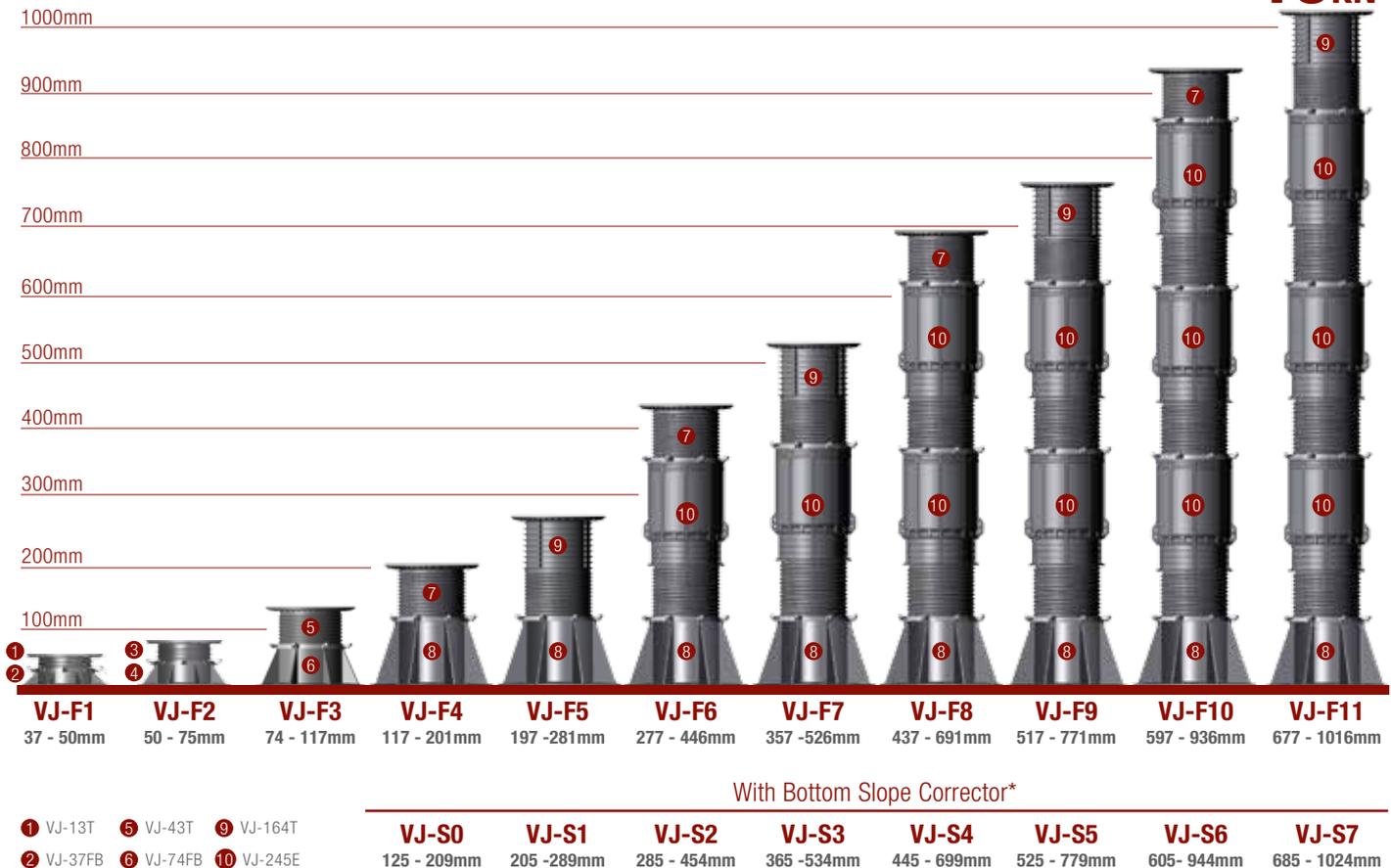
Material	Recycled Polypropylene
Height Range	37mm to 1016mm
Ultimate Compressive Strength ¹	15kN
Design Compressive Strength ¹	11kN
Slope correction	0% to 5% @ 1% increment
Base Diameter	189mm (VJ-37FB, VJ-50FB, VJ-74FB) 202mm (VJ-117FB) 226mm (VJ-117B with bottom slope corrector)
Spacer Tab Height	15 / 25mm
Spacer Tab Thickness	2 / 3 / 4 / 5 / 6 / 10mm (gap between pavers)
Bearer Holder	50mm to 85mm (bearer width)
Biological / Chemical	Unaffected by moulds and algae
Resistance	Good resistance to alkali and bitumen

¹ varies with different height

Accessories



VersiJack® Height Chart



- 1 VJ-13T 5 VJ-43T 9 VJ-164T
- 2 VJ-37FB 6 VJ-74FB 10 VJ-245E
- 3 VJ-25T 7 VJ-84T
- 4 VJ-50FB 8 VJ-117FB

* Note: Requires VJ-117B instead of VJ-117FB

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