



Self-Leveling Adjustable Pedestal



MoonBay Profile

Hangzhou Moonbay Industrial CO., Ltd is a professional construction material manufacturer integrating obligation with R&D, design, produce, sale and service.

Since its establishment on July 25, 2013, the company has developed and produced products such as: Adjustable Pedestal System, Garden Edge System, Trench Drain System and Tile Leveling System with 30 innovative patents.

Being honest, professional, innovative and positive is our business concept. Offering great quality product and excellent service is one of our mission.

Moonbay factory located in Zhuji, Shaoxing with 13000 SQM area. There are over 60 automatic production Line. Moonbay is now world-famous brand and hot selling in Europe, Asia, Australia, North America. We look forward to cooperating with you.



13000+

13000 SQM area factory



30+

Innovative patents



60+

Automatic production Line



30+

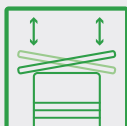
Sales around the world



Advantage



👍 1. From 23 mm to 410 mm height with only four products.



👍 2. Self-leveling head for slopes from 0 to 5%.



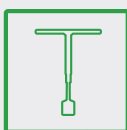
👍 3. Complete assembled product, save labor.



👍 4. Head coated with 2 mm of anti-noise and anti-slip rubber.



👍 5. Reduction of warehouse space



👍 6. Height adjustment key

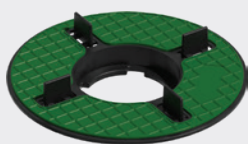
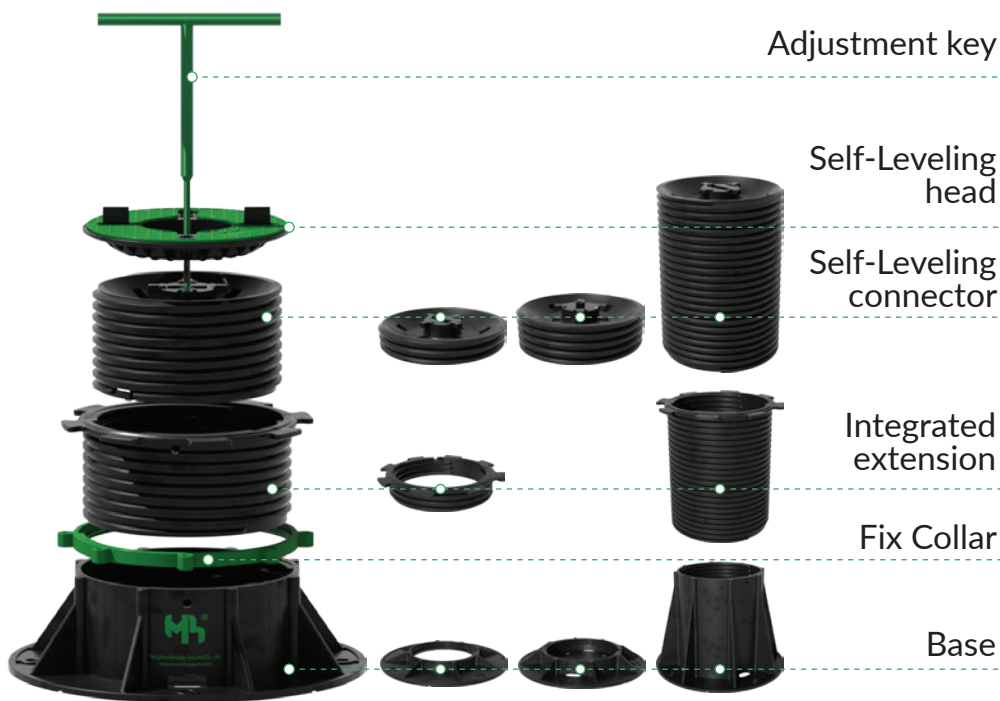


👍 7. Anti-unscrewing safety blocks

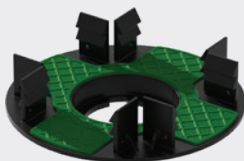


👍 8. Transport costs considerably reduced as the product is supplied assembled .

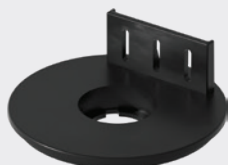
Component



Self-leveling
for stone tile



Self-leveling
for aluminum joist

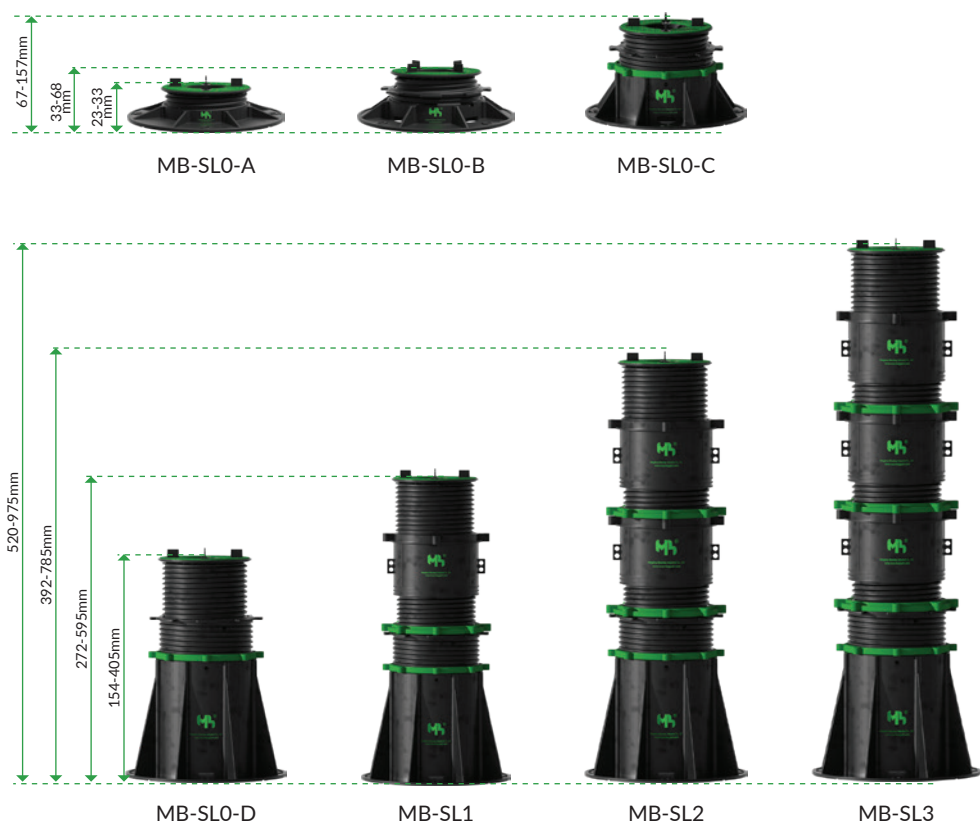


Self-leveling
for wood joist

Spacer tabs













Height range



MODULE	HEIGHT RANGE <i>mm</i>	PICTURE	ACCESSORY	PACKAGE 			UNIT 
				PCS/BOX	BOX SIZE <i>cm</i>	PCS/20GP	
MB-SLO-A	23-33mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	28000	...
				60 pcs/ctn	57x38x21		
MB-SLO-B	33-68mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	20000	...
				40 pcs/ctn	38x31x38		
MB-SLO-C	67-157mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	10500	...
				24 pcs/ctn	41x38x38		

Height range

MODULE	HEIGHT RANGE <i>mm</i>	PICTURE	ACCESSORY	PACKAGE 			UNIT 
				PCS/BOX	BOX SIZE <i>cm</i>	PCS/20GP	
MB-SL0-D	154-405mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	5300	...
				18 pcs/ctn	54x54x31		
MB-SL1	272-595mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	3400	...
				18 pcs/ctn	54x54x31		
			220mm Extender	45 pcs/ctn	66x49x41		
MB-SL2	392-785mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	2500	...
				18 pcs/ctn	54x54x31		
			220mm Extender	45 pcs/ctn	66x49x41		
MB-SL3	520-975mm		2mm/3mm/4mm/ 5mm/thickness spacer tabs	126 pcs/ctn	36x36x24	2000	...
				18 pcs/ctn	54x54x31		
			220mm Extender	45 pcs/ctn	66x49x41		

Connecting rod

When the support reaches 800mm or more, the connecting rod makes the support more fixed. The K type is directly stuck on the K-fix collar. The SL type self-leveling needs to be matched with a big fix collar.



Short connecting rod
(340-500mm suitable for
480-610mm tiles)



Long connecting rod
(500-750mm suitable for
640-910mm tiles)



Big fix collar

Autokinetic Self-Leveling



Self-leveling head Ø 115 mm with anti-noise and anti-slip rubber. Allowing to get a perfect flat pavement even on rough ground.



Self-leveling lock

Self-leveling head

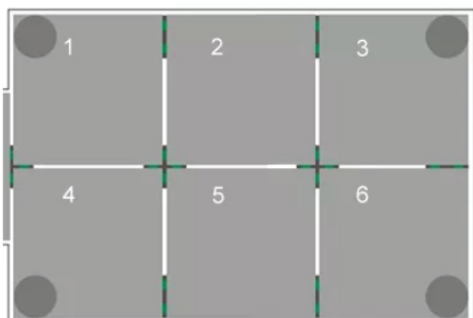
Self-leveling adjustable pedestal



Locking click system for Moonbay self-leveling adjustable pedestal, switch self-leveling head into flat-head system

Calculation

Welcome to contact us to get a calculation form.



Layout

PEDESTAL QTY CALCULATION	
TILE SIZE	PCS/SQM
600X600 MM	2.8 PCS
500X500 MM	4 PCS
400X400 MM	6.3 PCS



PEDESTAL QTY CALCULATION	
Installation distance	PCS/SQM
300X300 MM	11
400X400 MM	6
450X450 MM	5
500X500 MM	4
We advice buy 10% more of total quantity	

colour



Green



Yellow



Red



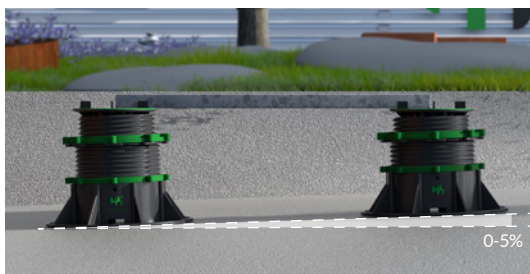
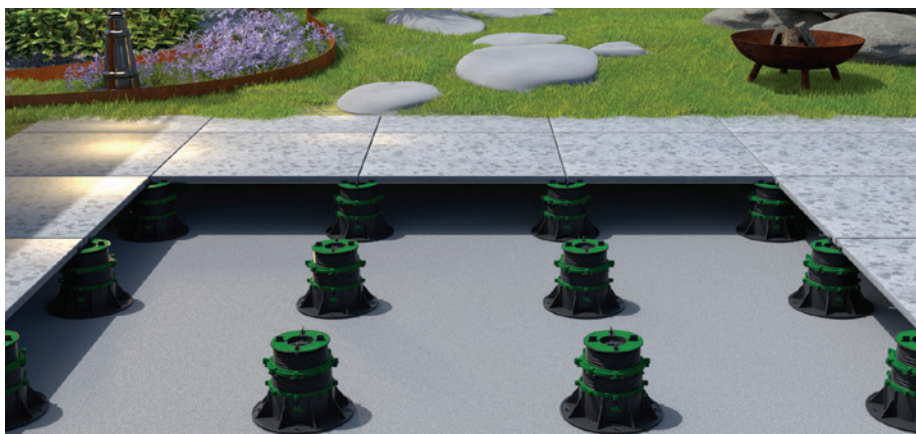
Black

Color can be customized

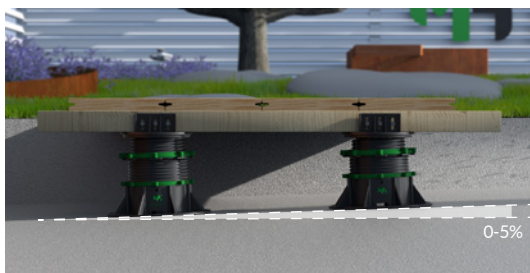
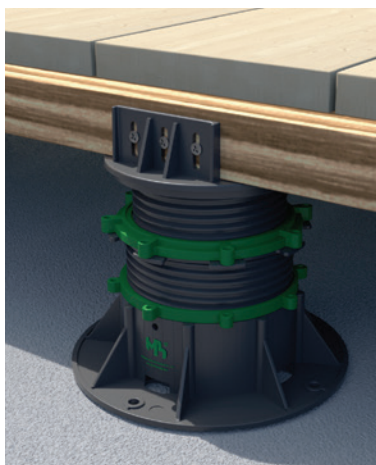


By using adjustment key, you can level the terrace without moving the tiles from the top of pedestal, it is fast and easy, save time and labor. Just insert the adjustment key in the cross of the head and turn it slowly, then you can get a leveling surface.

Project

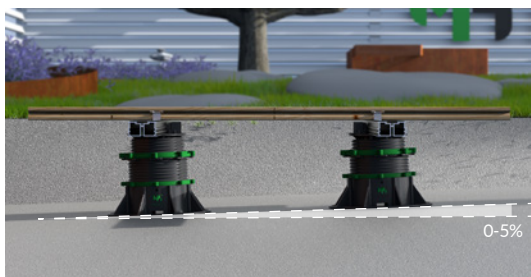
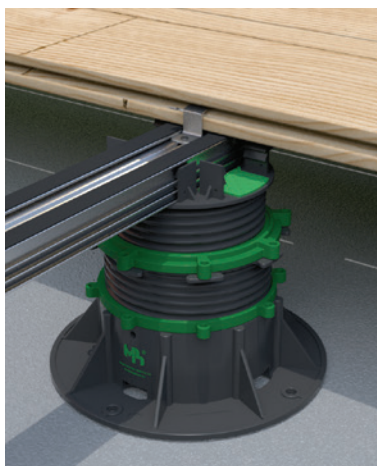
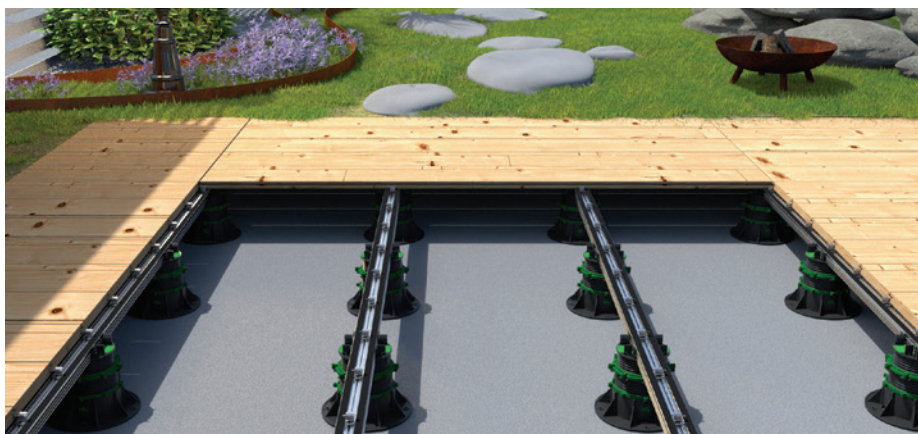


1. Slope compensation detail using self-leveling pedestal with tiles.

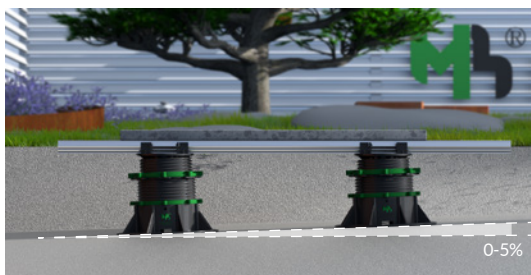
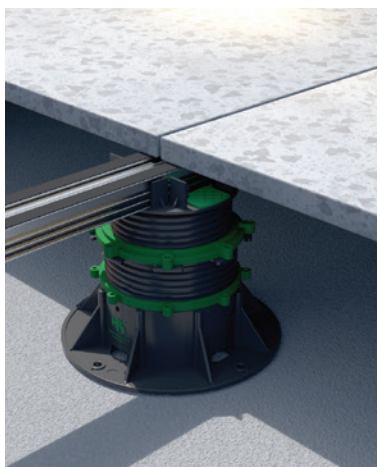
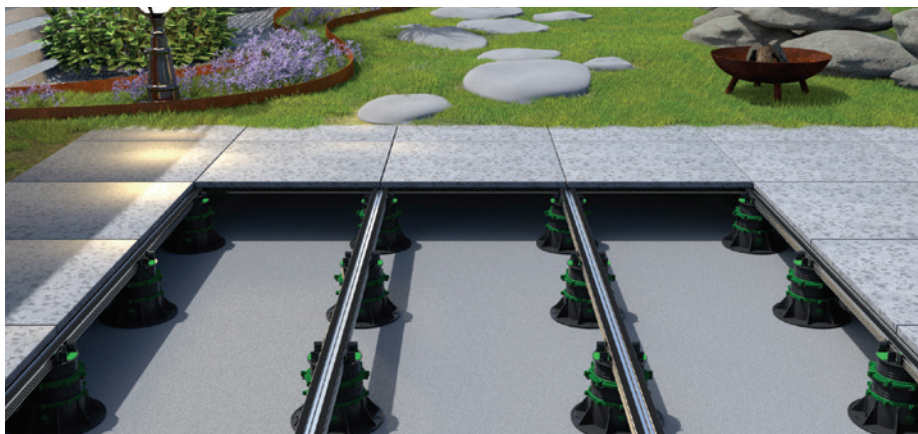


2. Slope compensation detail using self-leveling pedestal with wooden joist for laying wooden planks.

Project






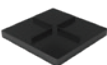
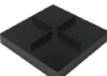











3.Slope compensation detail using self-leveling pedestal with aluminum joist and wood decking.



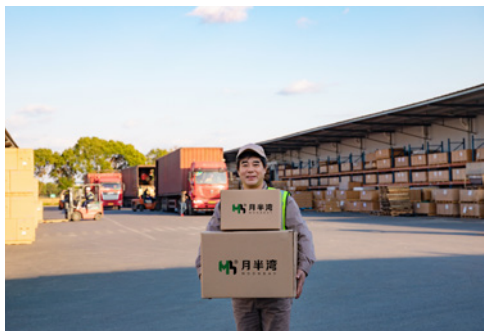
4.Slope compensation detail using self-leveling pedestal with aluminum joist and rectangle tiles.

Accessory

PICTURE	MODULE	ACCESSORY
	adjustment key	/
	adjustment lock	/
	Transparent Plastic Tile Spacers(Spacer tabs thickness: 4mm, diameter:64mm , Material: HIPS)	/
	big fix collar	/
	Connecting Rod	short rod: 480-610mm tiles long rod: 640-910mm tile
	10mm stackable rubber pedestal (150x150x10mm, 3x6mm spacer tab)	/
	14mm stackable rubber pedestal (150x150x14mm, 3x6mm spacer tab)	/
	shim for rubber pedestal (150x150x1.5mm)	/
	3.5mm tile spacer pad	/
	MB-FP-01 12.5mm fixed height pedestal (with 2mm or 3.5mm spacer tabs)	/
	MB-FP-02 16mm fixed height pedestal (with 3.5mm spacer tab)	/
	rubber shim for 16mm stackable pedestal	/
	No smell TPR base pad (noise reduction)	/

PICTURE	MODULE	ACCESSORY
	Flat base rubber pad (noise reduction)	/
	top lock wind resistant washer with screw(M4*50)	/
	wall side soft perimeter spacer	/
	wall side steel clip buffer (steel clips for against the wall)	/
	side closure top steel clip O1 (steel clips for vertical tiles)	/
	side closure bottom steel clip O2 (steel clips for vertical tiles)	/
	fibre-glass grating panels 600x600x25mm	/
	grating panel locating block(36*36*15mm) with screw(M4*35mm)	/
	grating panel locating block(43*43*15mm) with screw(M4*35mm)	/
	paving edging (2.5m/pc, 20mmx50mm)	/
	Moonbay spike for soft land 2mm thickness galvanized steel, 380mm height with 4 screw (M4*12MM)	/
	Galvanized steel safety plate, 600x600x2mm, size customized	/

Factory



History



2013

Moonbay Company was established to provide customers with efficient and environmental friendly products



2014

Set up a domestic trade and foreign trade team, developed T-series Adjustable Pedestal, and won 9 national patents



2015

Develop A-series Adjustable Pedestal system

2018

The factory area was expanded to 8,000 square meters, and the number of employees exceeded 100



2017

Develop Water Drainage system and all kinds of drain cover



2016

Develop K-series Adjustable Pedestal system



2019

top one supplier of adjustable pedestal and drain channel in China



2020

Developed garden edge, and obtained 18 national patents



2021

The number of employees exceeded 200, and the factory area was expanded to 13,000 square meters

2022

Buy 12800 sqm factory, upgrade to universal building material supplier





Profession



Honesty



Innovation

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