

ARKIMEDE 121 - PAVING | SELF-LEVELING



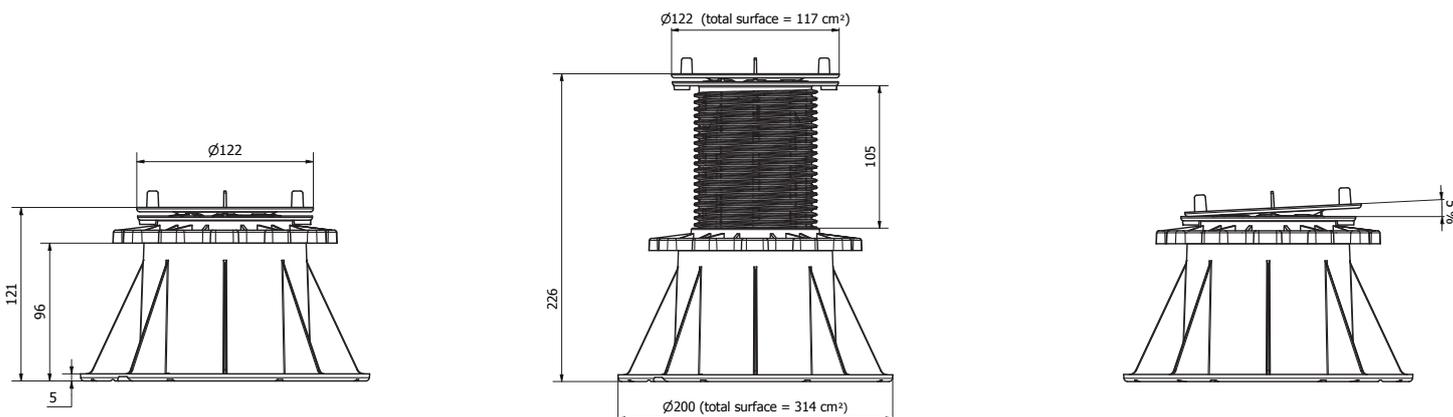
INDEX

1. Registry code
2. Description
3. Use
4. Fields of use
5. Load test
6. Technical specification

1. REGISTRY CODE

Codice	Descrizione	Misure (mm)	Peso (kg)	Pkg / Pallet
TER09-1197/4A2M	ARKIMEDE 121 paving self-levelling 2 mm	from 121 to 226	0,360	15 pcs. / 225 pcs.
TER09-1197/4A4M	ARKIMEDE 121 paving self-levelling 4 mm	from 121 to 226	0,360	15 pcs. / 225 pcs.

MATERIAL made of PP (polypropylene).



2. DESCRIPTION

ARKIMEDE 121 self-leveling telescopic support, the perfect solution for raised floors with variable slopes.

This product combines the flexibility and extreme ease of use of the Arkimede line (with fixed head) with the added bonus of an integrated self-leveling head (for slopes from 0 to 5%).

It is height adjustable from 121 to 226 mm (optional extensions not included) and can be combined with all Arkimede 35 accessories (except 25 and 50 mm extensions).

Available versions:

- Package consisting of base, rotating ring nut, and 4 spacer tabs self-leveling head, with a thickness of 2 mm.
- Package consisting of base, rotating ring nut, and 4 spacer tabs self-leveling head, with a thickness of 4 mm.

The base allows for proper water drainage.

ARKIMEDE 121 - PAVING | SELF-LEVELING

3. USE

Arkimede 121 is a telescopic support with variable height, from a minimum of 66 mm, used for raised outdoor flooring. The integrated self-leveling head (for slopes up to a maximum of 5%) allows it to be used even on surfaces with different height differences. With the appropriate extensions, it is possible to extend the height of the support. Operating temperature: -40°C to +80°C.

The use of polishing and sanding machines is not recommended.

4. FIELDS OF USE

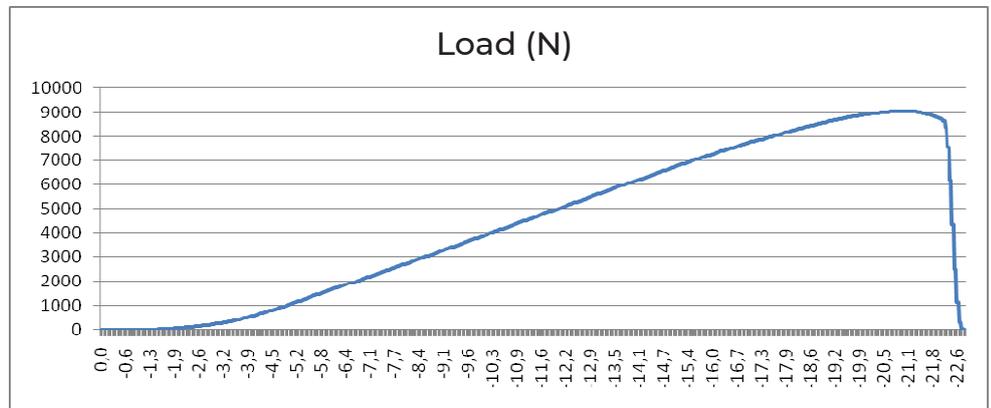
The Arkimede 121 Telescopic Support can only be used outdoors, on terraces, shared paving, patios, and walkable outdoor areas. The height of the Support can be extended using the appropriate extensions.

5. TEST DI CARICO

TEST 1

Code	Dimensions	Maximum load [N]
TER09-1197/4Axx	h = 1120 mm	9.033

A punch with a diameter of 150 mm was used to perform the test.



Maximum Load	9,033 N
Maximum load deflection	21,0

6. TECHNICAL SPECIFICATION

Item	Description	Unit	Price
Dak.D.TER09.1197/4AxM	Supply and installation of self-leveling telescopic support, height adjustable from 121 to 226 mm. Dimensions: height adjustable from 121 to 226 mm, self-leveling head with 4 spacer tabs, thickness 2 and 4 mm. Base 314 cm ² . Available in black. Made of PP (polypropylene). Used in outdoor areas, terraces, shared flooring.	pc.	-
Dak.D.TER09.1197/4A2M	Arkimede 121 paving, with spacer tabs thickness 2 mm.....	pc.	-
Dak.D.TER09.1197/4A4M	Arkimede 121 paving, with spacer tabs thickness 4 mm.....	pc.	-