

ELEVATION CONTROL

MAKO SUPPORT SYSTEMS MAINTAIN THE FINISHED ELEVATION OF CONCRETE AND STRUCTURAL ELEMENTS.



3 **SETUPS** 7 **APPLICATIONS**

FINCAP

**Slab-on-Grade
Level Subgrade**



FINCAP + FINSTAND

**Elevated Decks
(Wood or Metal)**



FINCAP + FINSTAND + BASE PLATE

**Vapor Barrier
Concrete Overlay
Sand or
Rock Subgrade
Elevated Decks
Sloped Slabs
Abutments**



PERFECT FOR: Buildings - Parking Lots - Site Work - Embankments - Bridges - Multiple Mat Slabs - Thick Industrial Slabs - Loading Docks - Parking Decks - Sloped Slabs - Radiant Heat - Geothermal Systems - Pipe and Tubing

THE SYSTEM



ACCURATE

The MAKO Driver is at the heart of the system. Simply draw a string line to the finished elevation of the slab, align the marker on the driver to the string line and that's it. The Driver eliminates guesswork. Your support locations are accurate and spot on every time.



VERSATILE

- Fits any type of 3/8" to 5/8" (10 mm to 16 mm) mounting structure
- Use with any type of screed - hand or motorized
- Suitable for all types of flatwork

ADJUSTABLE

- Stay-in-place supports are fully adjustable for any slab 4.5" (115 mm) or thicker

NOTE: When pouring slabs greater than 6" (150 mm), use steel threaded rod.

- Engineered to provide up to 1.75" (40 mm) of precise, vertical adjustment



SCREED RAILS

The FinCaps supports a nominal 1.5" (40mm) galvanized pipe – schedule 40 or higher. (1.5" ID/1.9" OD).

A 1.25" (30mm) ID or 2" (50mm) ID pipe can also be used. However, when using the MAKO Driver adjust the string line or laser to accommodate different pipe sizes.

LOAD

The MAKO FinStand assembly holds up to a 1,000 pound load (450 kg) when using a steel threaded rod – more than enough to hold the heaviest motorized screed.

SPACING

Rule of thumb is one screed support every 3 feet (1 meter). However, spacing between screed supports is totally dependent on the subgrade or surface, weight of the screed and span being poured. We recommend testing the conditions prior to placing concrete.

HEIGHT ADJUSTMENTS

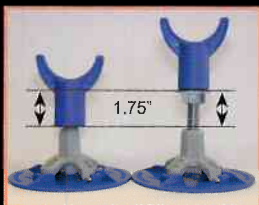
Use various lengths of threaded rod to achieve exact elevation of any slab or structural element. Add a hex nut and washer for additional height gain and fine-tune adjustments.

SLAB THICKNESS

use this length all-thread

4.5 – 6.25"	2.25"
5.5 – 7.25"	3.25"
6.5 – 8.25"	4.25"
7.5 – 9.25"	5.25"
8.5 – 10.25"	6.25"

For slabs > 6" steel threaded rods recommended



1" of the threaded rod inserted into the FinCap could be unstable



.5" of the threaded rod inserted into the FinCap could be unstable