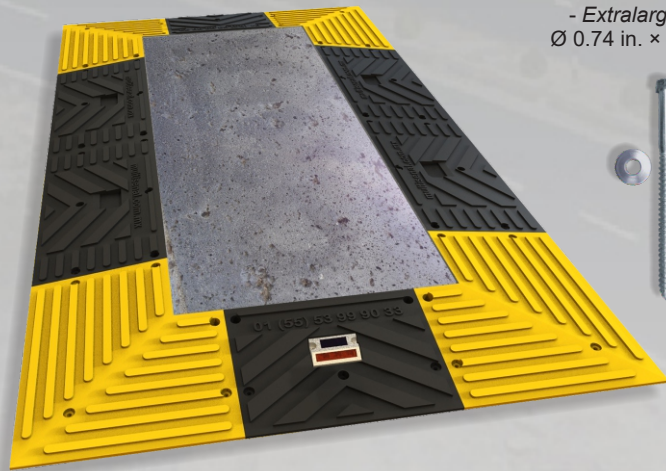


A leader doesn't follow steps
... he marks the way



- Ultrafix screw hex-head
Ø 3/8" × 5.85 in.
- Extralarge dubel
Ø 0.74 in. × 5.46 in.



WHAT'S A REVO?

They are devices placed over the asphalt surface whose purpose it's to maintain the traffic speed reduced throughout specific sections of the road.

WHAT DOES A REVO DO?

Its main function is to reduce the motorist's speed and their pollutant emissions.

USES

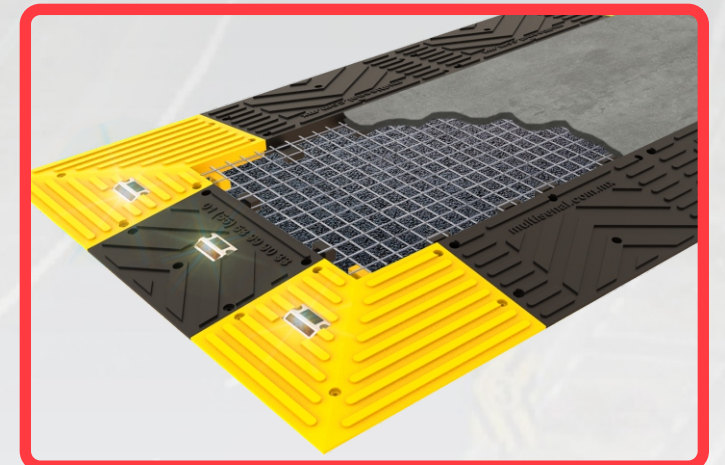
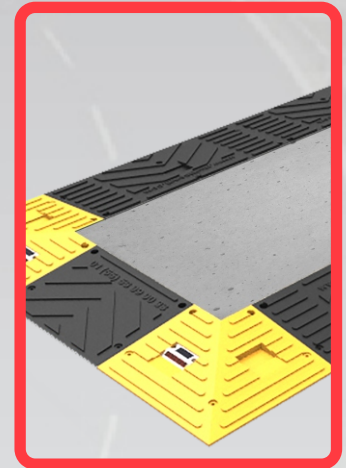
It's mostly recommended in **pedestrian crossings, schools, areas of a big surge of heavy traffic, or places where it's necessary to reduce the speed.**

Features

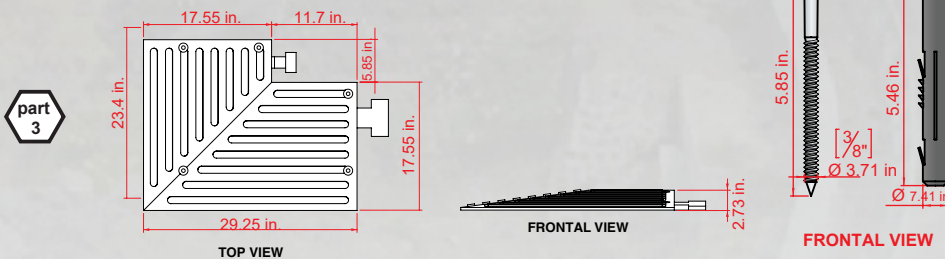
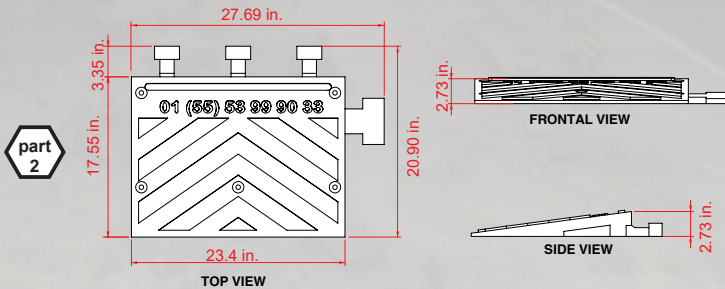
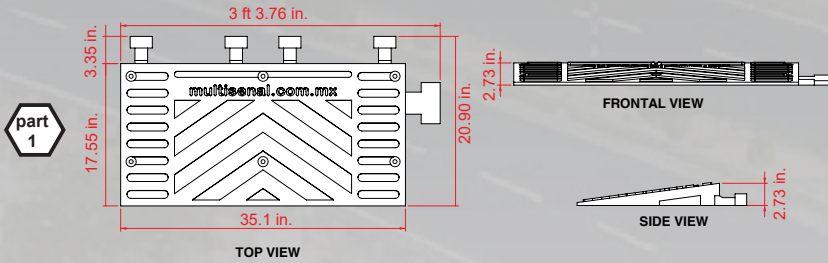
- It adapts to desired lengths which makes it versatile. It has various combinations so you could build it vertically or horizontally.
- Its modularization makes it unique on the market.
- Our REVO manages that vehicles don't fully stop. Thereby it prevents them from speeding up again and increasing pollutant emissions.
- Allows the vehicle to keep the speed limit indicated and at the same time that the pedestrian can cross.
- Made of polyethylene, a material that doesn't damage vehicles or pedestrians.
- Colors: Black and yellow of great duration.
- Impact resistance of vehicles.
- Ideal to replace concrete speed bumps.
- Easy to install. You will only need to build the Revo circuit and fill its center with concrete or it can have polyethylene plates instead.
- The REVO has a light system made of solar LED studs. This helps the driver with improved visibility at night.

ELECTRONIC SYSTEM FEATURES

- A stud with a smart solar power system.
- Solar panel and high-efficiency electric system.
- Translucent amber and blue LEDs with an operational angle of 30 degrees.
- Flash frequency of 3 Hz.



Volumes, dimensions, and other measures are nominal and may vary by approximately 2 %.



Measures	
Part 1	35.1 in. × 17.55 in.
Part 2	23.4 in. × 17.55 in.
Part 3	29.25 in. × 23.4 in.
Reflective:	Solar studs
Reflective color:	Amber and blue LEDs.



anchor

- Ultrafix screw hex-head 21 v Ø 3/8" × 5.85 in.
- Flat washer.
- Revo
- Extralarge dubel Ø 0.74 in. × 5.46 in.
- Drill hole in concrete.

screw and dubel

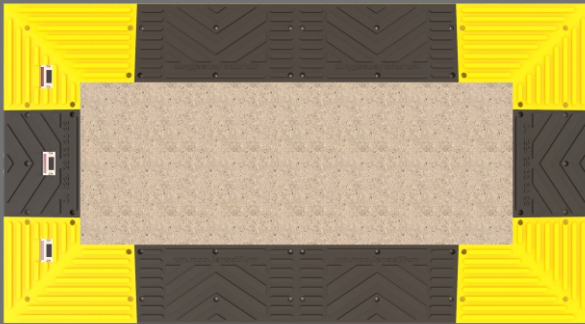
The Revo will act as a template. Mark all the holes with a drill and a 3/4" drill bit. Then, bore into the marked area at a depth of 7". Put the dubels in the holes, assemble the speed hump, insert the screws and flat washers of 3/8" and perfectly tighten them with a 9/16" socket.

Once the Revo circuit is assembled, continue pouring cement into the center.

The cement will be made with electro-welded mesh perfectly cut to the required size. The speed hump's anchors are going to be the footings. Pour the mix (cement, sand, and gravel) taking care not to get off the assigned area. Detail it and let it harden.

Volumes, dimensions, and other measures are nominal and may vary by approximately 2 %.

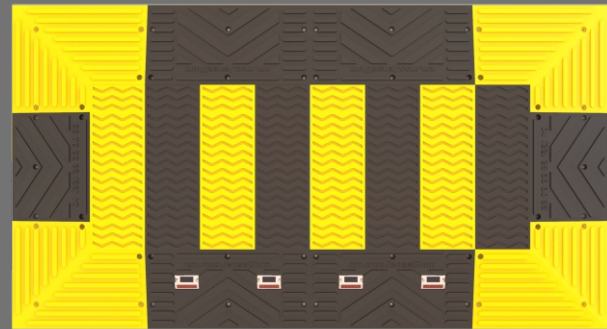
REVO SPEED HUMP MODELS



REVO SPEED HUMP R1

Length x width x height: 10 ft 9.92 in. x 5 ft 10 in. x 2.7 in.
3 CR51 STUDS

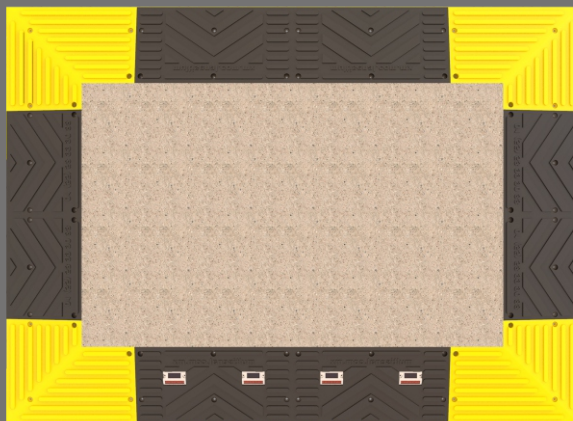
CONCRETE CENTER WITH WELDED MESH 5.65 ft²



REVO SPEED HUMP R2

Length x width x height: 10 ft 9.92 in. x 5 ft 10 in. x 2.7 in.
4 CR51 STUDS

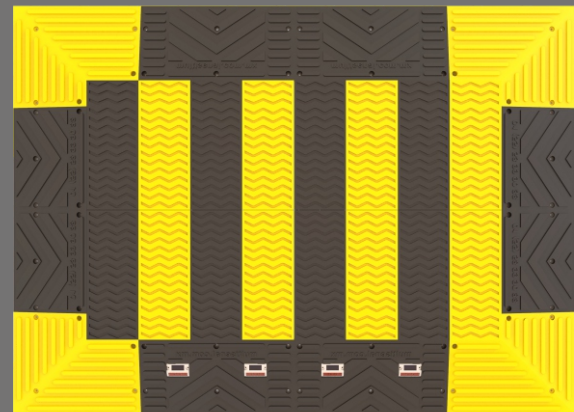
CONCRETE CENTER BASE, REBARS AND POLYETHYLENE STRIPES



REVO SPEED HUMP R3

Length x width x height: 10 ft 9.92 in. x 7 ft 10.48 in. x 2.7 in.
4 CR51 STUDS

CONCRETE CENTER WITH WELDED MESH 0.265 ft²



REVO SPEED HUMP R4

Length x width x height: 10 ft 9.92 in. x 5 ft 10 in. x 2.7 in. 4 CR51 STUDS

CONCRETE CENTER BASE, REBARS AND POLYETHYLENE STRIPES