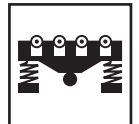
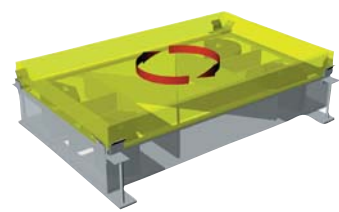
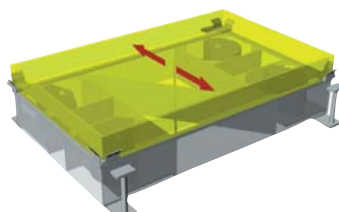
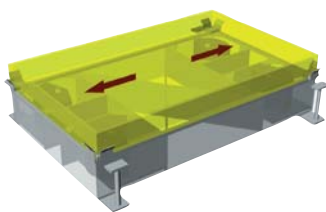


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## Netter Shaker Station for Concrete Compaction Series *GyroShake*

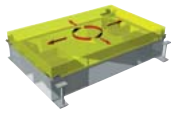


- System for silent compaction, noise level below 70 dB(A)
- Nearly pore-free exposed concrete
- Regulation of amplitude during operation
- Regulation of frequency during operation
- Can be integrated in pallet circulation systems
- Shaker station size as per customer's requirement

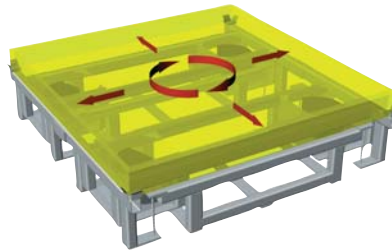
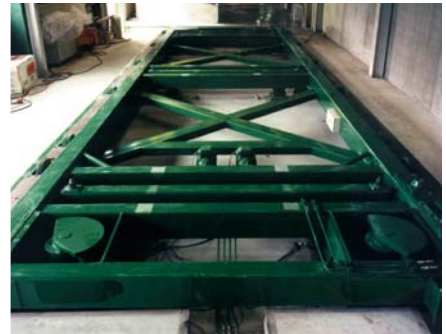




# NetterVibration



## Netter Shaker Station Series *GyroShake*



Technical data and dimensions as per customer's requirements.

### Applications

Shaker stations in the *GyroShake* series are used for the compaction of concrete in pre-cast part manufacturing plants. The concrete for e.g. panel ceilings, garage floors, double-wall panels or railway sleepers is silently compacted in moulds, with operational noise emission levels of below 70 dB(A).

The system impresses with its high compaction performance, practically pore-free exposed concrete and short cycle times at < 70 dB(A). It can be integrated in pallet circulation systems and controlled by their master computer. The stations are individually assembled to meet the customer's needs.

### Design and Working Principle

The station consists of a control and a base frame on which a free-swinging frame is fixed by using a patented suspension system. This guarantees a loss-free, defined deflection of the frame. At least 4 electric unbalance motors are placed on the frame.

The selection of the parameters for the X-, Y- (longitudinal and lateral directions) and an additional circular motion (Z-motion) is made via the electronic control. The unbalance motors can be regulated within a frequency range of 0 –7 Hz.

**Netter provides solutions.  
Consult our experienced application technicians.**

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