

New DYNASET HVC Hydraulic Vibrating Compactor for compacting cable trenches

New DYNASET HVC Hydraulic Vibrating Compactor will be launched in March 2017 at stand G2616, CONEXPO Las Vegas. DYNASET HVC Hydraulic Vibrating Compactor converts the hydraulic power of an excavator into soil compacting power. HVC is fast to connect to the excavator with quick attachment. The compactor is handy and agile to use for compacting e.g. cable trenches. In addition to excavators, The HVC is suitable for all machinery with backhoe attachment.

DYNASET HVD 70 Hydraulic Directional Vibra is integrated in HVC Hydraulic Vibrating Compactor and produces 70kN with 35 Hz directional vibration for the compactor plate. The compact size HVC weighs only 98 kg which makes it agile and handy to use. The “dead weight” is optimized on HVC, meaning that the vibration force is directed to the ground with minimal suppression of its own mass. The compactor includes an extension part to get better reach to the bottom of deep cable trenches.

HVC is fast to connect to mobile machines such as excavators or machinery with backhoe attachment by using its quick attachment. It can be operated by any hydraulic system and is easily swapped between different machines.

Features and benefits

- Vibration frequency up to 35 Hz
- Vibration force up to 70 kN
- Quick attachment with hydraulic quick couplers for fast and easy installation
- Compact and durable structure
- Agile and easy to use
- Two year warranty

Carrier Machinery

- Excavators
- Machinery with backhoe attachment

Applications

- Soil compacting
- Compacting cable trenches

Dimensions

- Length of the plate 672 mm and width of the plate 280 mm
- Height of the unit 384 mm (without quick attachment and extension part)
- Weight of the unit 98 kg (without quick attachment and extension part)

Contact for detailed information

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