

# PneuVibe

## Vibratory Plate Clamps

### Making Pole Driving Safer & Faster

PneuVibe is a thriving Australian company manufacturing high performance pneumatic and hydraulic equipment for the construction industry. Over the past 30 years PneuVibe has established itself as an industry leader in pneumatic and hydraulic tools. To extend the versatility of PneuVibe Vibratory Plates optional clamping devices are available for sheet, pile and post driving.

#### HCI Vice Clamp

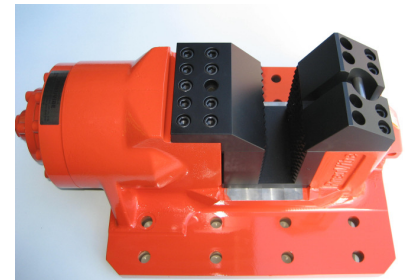
The HCI Clamp is a bolt on, hydraulic device, easily adaptable to the base of the **CP201**, **CP301** and **CP400T** compactors for sheet and pile driving. The vice incorporates replaceable wear plates and jaws and is manufactured from high quality tool steel. For safety, it has an inbuilt hydraulic accumulator and a pilot operated check valve, ensuring clamping pressure in the event of hose or pressure failure. A safety chain is also included.

#### PD1 Post Clamp

For post driving, the PD1 Clamp offers a simple but effective **one person operation** to pick up, place and drive posts from 50mm to 130mm diameter. This unit can be fitted to PneuVibe Vibratory Plate Models **CP51** and **CP100** and has a self locking mechanism in the event of pressure loss.

#### PD2 Post Clamp

The PD2 Clamp offers the same simple but effective **one person** post driving as the PD1, but this unit can be fitted to PneuVibe Vibratory Plate Models **CP201**, **CP301** and **CP400T**. It has the capacity to drive posts from 100mm to 300mm diameter and has the same self locking mechanism in the event of pressure loss.



HCI Vice Clamp



PD1 & PD2 Post Clamp

#### Specifications

##### **HCI Vice Clamp**

Weight 168 kg  
Force 26 Tonne at 200 Bar  
Jaw size 150 x 140 x 50mm opening.

##### **PD1 Post Clamp**

Weight 88 kg  
Force 4.25 Tonne at 200 Bar  
Capacity 50mm – 130 mm posts

##### **PD2 Post Clamp**

Weight 180 kg  
Force 6 Tonne at 200 Bar  
Capacity 125mm - 300mm posts



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