



Heavy Duty Post Driver 800HD - Data Sheet

Safety Barrier Installation Rig

Specification

General

- 12 volt electric starting
- Fuel tank capacity – 60 litres
- Noise level – 72dbA @ 2300 rpm
- Available attachments
 - 200mm down the hole hammer,
 - Post extractor kit
 - 300mm Auger
- Alternating use of post driver and down the hole hammer with no dismantling
- Suitable for all guardrail post types

Hydraulic System

- Tank capacity – 160 litres
- Pump capacity – 98 litres/min @ 2300rpm
- Max. operating pressure – 15 Mpa

Pile Driver

- Power per blow – 820 Joules
- Blows per minute – 600 to 900
- Oil flow rate – 55 to 80 litres/min

Machine Dimensions

- Total mass – 3650kg
- 2200mm wide x 2280mm long
- Crawler width – 350mm
- Max. height in transport – 2700mm



The self-propelled Ingals Heavy Duty Post Driver 800HD is specially designed for large-scale guardrail projects that require a heavier and more powerful machine. A few simple commands move the machine from the 'shipping' position to the 'working' position reducing valuable set-up time.

The vertical column can be hydraulically positioned when installing on steep sites and is conveniently lowered during transportation. The column also extends up to 1.4m horizontally allowing the machine to be positioned a safe distance from the edges of steep embankments.

The translation control panel is located away from the vertical column ensuring operator safety and providing precise movement.

The hammer is able to drive all types of guardrail posts and is encapsulated and cushioned to reduce noise and vibration.

The down the hole drilling system allows the operator to alternate between drilling and post driving without any dismantling minimising disruption to production.

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