Doyle

Performance… Durability… Simplicity

MODEL 100SS LOADER MOUNTED VIBRO POST DRIVER

MODEL 100SS VIBRO Driver

DETAILS / FEATURES

- Excellent accuracy.
- Suitable for all machines from 5 tons upwards.
- Electronic Level Display.
- Hydraulic clamp which causes little damage to posts which prevents posts twisting when being driven.
- Reversible Clamp as standard to fit both round and square posts.
- Performance up to 100 posts / 8 hour day in solar application.
- The clamp can also be used to remove the posts if required.
- One man operation which is quieter and safer than current models by other manufacturers.
- Built to your required specification.
- Works at any angle and area that is within reach of loader.
- Variable down stroke speed is adjustable to suit different post sizes and ground conditions.

MODEL 100SS VIBRO Driver

SPECIFICATION:

Drive Pressure	0-204 Bar (3000 psi)
Drive Flow	55-60 litres/min (15-16 gal/min)
Clamp Pressure	6000 kg
Speed Variable between	2000-3000 rpm
Weight	1100 kg (2425 lbs)
Height	2.2 m (87 in)
Drive Stroke	2.0 m (79 in)
Clamp Capacity / Throat Width	200 mm x 200 mm depending, Consult manufacturer
Eccentric Moment	3.1 kgm
Drive Force	17 tons
Frequency Maximum	0-3000 vpm
Hydraulic Motor	1 x Cassappa 20 cc unit
Electronic Level Indicator	Cab Mounted
Side Shift	600 mm
Side Tilt	Standard

Mounting Machine Requirements:

(1) Minimum weight: Skidsteer – 4000 kg (8,800 lbs)

(2) Double acting hydraulic circuit

(3) Minimum oil supply 55 litres/min (15 gal/min)

(4) 2 supply lines, and a case drain line for the hydraulic motor

(5) 12 / 24 volt electrical supply (for machines with Electronic Level Indicator)

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