

Post Drivers



Driving down posts or rods for fences, road signs, crash barriers, tent anchors, or other purposes calls for a tough machine with plenty of power.

HERE IT IS!

Whatever the ground condition or material, whether it's soft soil or rock-hard asphalt, a CP post driver will drive down your posts in record-breaking time with no effort from you. The sheer force of the blows is impressive.

CP POST DRIVERS COME IN TWO VERSIONS.

The T version has the trigger function mounted directly on the driver for short post driving. The RV version is equipped with an On/Off valve mounted at the end of a 2 m long tail hose, for remote operation on long poles. All models can be used handheld. On long poles, the CP post driver is lifted up together with the pole.

THREE MODEL SIZES

Three models, PDR 30, PDR 75 and PDR 95, each designed for specific applications, helps you to find the perfect CP post driver for any driving job. For large-scale jobs, the PDR 75 and PDR 95 are often used together with tractors or cranes, which make it easier to lift and guide the driver.

CHOICE OF ADAPTORS

A choice of adaptors means you can handle a range of different post shapes. The tool can be powered by a hydraulic power pack or connected to a hydraulic outlet on a truck, excavator or loader.

PDR 30

The PDR 30 T is a lightweight high-frequency driver for fast driving of small diameter rod, anchors, fencing, tent stakes, earth connectors, or similar. A built-in trigger handle that activates impact when pressed gives simple, fast driving. The driver accepts standard 2 in (50 mm) rods, and adaptors or bushing inserts are available for rods from 3/4-2 1/2 in (18-65 mm).

PDR 75

The PDR 75 is an all-round driver for post driving, anchoring and fencing, and is equally effective for steel or wood posts. Use the slide-in adaptor system and, within seconds, the driver is ready to handle profiles up to a max. diameter of 3 3/4 in (96 mm).

PDR 95

The PDR 95 is a heavy-duty post driver that has the muscle to drive large posts in the toughest sand or soil conditions. Adaptors are available for most common post sizes up to 6 in (50 mm) diameter. Drive adaptors are designed so that the striking piston hits them directly for maximum driving power.

MODEL		PDR 30 T	PDR 75 T	PDR 75 RV	PDR 95 T	LPDR 95 RV
Activation type		By trigger lever	By trigger lever	By remote valve	By trigger lever	By remote valve
Hydraulic system		Open centre	Open centre	Open- or closed-centre	Open centre	Open- or closed-centre
Weight (incl hoses)	lb	39	75	76	86	88
Oil flow	gpm	5	5-8	5-8	8-10	8-10
Working pressure	psi (bar)	1160-1450	1522-2030	1522-2030	1522-1812	1522-1812
Impact rate at 30 l/min	blows/min	2300 ²⁾	1680	1680	1320	1320
Vibration level 3 axes (ISO 28927-10) ¹⁾	m/s ²	17.5	12.8	-	20.1	-
Sound pressure level (ISO 11203) ¹⁾	Lp, r=1m	102	102	102	105	105
HTMA class		I	I / II	I / II	II	II
Part number		1801 3940 07	1801 4040 01	1801 4050 01	1801 4140 01	1801 4150 01

¹⁾ Important: Full details of measurement is available in the Safety and Operating Instruction of the product (part no 3392 5229 01). It can be found on www.cpprintshop.com

Important: At delivery, PDR 30T is factory set to 5 gpm (EHTMA C). This cannot be adjusted to a higher flow. PDR 75T/RV and PDR 95 T/RV are factory set to 8 gpm (EHTMA D). There is a plastic bag in the package with a label and restrictor nipple that should be mounted to the tank line (T) if there is a need for the breaker to be set to 5 gpm.

