



Sheet Pile Drivers



Three models to choose from:

C-6CSD, C-8CSD and C-10CSD

- Easily Drive and Extract Piles
- 90° Free Rotation (Left and Right)
- Hydraulic Cylinder Lock Allows for Positive Sheeting and Pile Clamping to Prevent Slippage
- Oil-Splash Lubrication, Integrated Flow Control and Pressure Relieving Valves, Rubber Shock Mounts
- Comprehensive Dealer Network Providing Sales, Parts and Service, and Backed by the Industry's Best Support!

NPK ATTACHMENTS...designed, built and backed by NPK.

Sheet Pile Drivers

Powerful downward vibration forces for more precision and productivity

Superior Productivity

The NPK Sheet Pile Driver uses the industry's leading compactors to develop powerful vibration forces for driving sheeting. The design of the Sheet Pile Driver directs impulse forces downwards, providing optimal driving of the pile. Durable rubber shock mounts protect the excavator boom and stick from vibration and shock loading.

Features

- 90° free rotation (left and right) allows precise alignment and positioning of the Sheet Pile Driver without having to reposition the machine. When not needed, the swivel can be locked in place, either parallel or perpendicular to the boom.
- Dedicated top mounting brackets designed to OEM bucket specifications provide a full range of motion for positioning to pick up/remove the sheet from the ground.
- Fitted with a hydraulic cylinder lock for positive sheeting and pile clamping to prevent slippage.
- Rubber shock mounts to isolate vibration and reduce noise.
- Heavy-duty, high-efficiency gear motor.
- Integrated flow control and pressure relieving valves protect the compactor motor from excessive flow and pressure.
- Oil-splash lubrication eliminates routine greasing of the compactor bearings.



SPECIFICATIONS

NPK Model	C-6CSD	C-8CSD	C-10CSD
Recommended Carrier Weight (lb-metric tons)	16,000-42,000 lb 7-19 metric tons	30,000-65,000 lb 13.5-29.5 metric tons	60,000-100,000 lb 27-45 metric tons
Impulse Force (lbf-kN)	16,000 lbf 71.2 kN	24,000 lbf 106.8 kN	34,000 lbf 151.2 kN
Cycles per Minute (rpm)	2,200 rpm	2,200 rpm	2,200 rpm
Oil Flow (Standard) (gpm-lpm)	28 - 33 gpm 106 - 125 lpm	38 - 43 gpm 144 - 163 lpm	40 - 51 gpm 151 - 193 lpm
Operating Pressure (psi-bar)	1,800 - 2,300 psi 124 - 159 bar	2,000 - 2,500 psi 140 - 172 bar	2,000 - 2,500 psi 140 - 172 bar
Weight* (Swivel) (lb-kg)	2,150 lb 975 kg	2,750 lb 1,247 kg	4,130 lb 1,873 kg
Height (in-mm)	64 in 1,626 mm	67 in 1,702 mm	81 in 2,057 mm
Width (in-mm)	23 in 584 mm	25 in 635 mm	33 in 838 mm
Chuck Opening (in-mm)	1.5 in 38.1 mm	1.5 in 38.1 mm	1.5 in 38.1 mm
Chuck Oil Flow (gpm-lpm)	3 - 5 gpm 11 - 19 lpm	3 - 5 gpm 11 - 19 lpm	3 - 5 gpm 11 - 19 lpm
Chuck Pressure (psi-bar)	3,045 psi 210 bar	3,045 psi 210 bar	3,045 psi 210 bar

*Weight does not include mounting bracket.
Specifications subject to change without notice.

Excellent Versatility

The mobility and maneuverability of the excavator-mounted NPK Sheet Pile Driver permits operation in many previously confined or inaccessible areas: under low clearance obstructions (bridges, etc.), around bridge piers, and next to walls. All models have free rotation (90° left and right) and are equipped with dedicated top mounting brackets that provide a full working range. This makes it easy to pick up/remove and align the sheet in the correct position before driving/extracting.



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For more
information on
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