



Diamond Wire Pile Cutter

FEATURES

In-house Designed, Fabricated and Patented

Built

DCN Fabrication yard, Bergen op Zoom, 2026

Drive System

Hydraulic motor that can be set in m/s through a sensor

Cutting capacity

300 – 1200 mm width

Max 10 tons*

Max. length: 12 m*

**project-specific: longer lengths and heavier piles possible*

Claw arms

4 arms that clamp onto the pile with a hydraulic pressure of 150–180 bar

Cutting wire

Extendable with one drive system and two guide systems

Pressure Control

Hydraulic Power Unit (HPU)

Position Measurements

Sensor system

Environmental

Biodegradable hydraulic oil

Design

The upper clamping frame is adjustable to accommodate piles of varying lengths

Operation

Both manual and automatic

Safety

Alarm system automatically stops the machine and alerts operators if the preset pressure limits are exceeded

