

# 3P8 WIRE SAW

AVAILABLE  
FOR RENTAL

Pentrunder  
by TRACTIVE

CIMAR

The Pentrunder 3P8 wire saw is the result of all our efforts to create the best and most efficient wire saw on the market. It combines low weight with extraordinary performance and is suitable for both small and very big jobs. No concrete structure is too small or big to be cut with a Pentrunder wire saw.



Light weight modules



Big storage capacity

Optimal force transmission to the wire



Pentpak 427 HF-power pack with Pentrunder autofeed system



Safe guard



HF-motor



- ❖ Recommended to use with the 18 or 22kW HF-motor or a hydraulic motor.
- ❖ Setup is quick and easy. Direct cut without extra satellite pulleys is possible. No wire saw module weights more than 25kg.
- ❖ The start of the wire is very easy with the assistance of electrical automatic feed and high power of the drive motor.
- ❖ The automatic feed makes it very easy to run the saw and it also extends the lifetime of the wire.
- ❖ The storage capacity up to 20 meters depending on what combination of column is used.
- ❖ Optimal force transmission with the design of Ø 500mm main drive pulley. The wire wraps around the main drive pulley over 270°, which gives superb traction.

## POWER

Drive Motor:

400/200Hz High Frequency Motor 18 or 22kW

## STORAGE

Storage in rollers - 6.5m / 21.3ft

Storage Capacity: 8 meters per m stroke of the carriage.

Maximum approximately 20m / 65.6ft

## PULLEYS

Main drive pulley dia: 500mm / 20inch

Storage pulleys dia: 198mm / 7.8inch O.D

## WIRE

Wire Dia: 8-10mm / 5/16" - 1/2"

## HF-POWER PACK

### PENTPAK

427,422,418

Continuous Output Power:

18kW

Input Voltage: 380-480v

Input Frequency:

50-60Hz

Minimum Fuse:

16Ampere

Recommended Fuse:

40Ampere

Recommended gen.size:

45kVA

### PENTPAK

218,222

Continuous Output Power:

18kW

Input Voltage: 200-230V

Input Frequency:

50-60Hz

Minimum Fuse:

32Ampere

Recommended Fuse:

80Ampere

Recommended gen.size:

45kVA