



Light weight modules



Big storage capacity

Optimal force transmission to the wire



Pentapak 427 HF-power pack with Pentrunder autofeed system



Safe guard



HF-motor



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

- 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 weighs 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 function ease the sawing and help extend the lifetime of the wire.
- The storage capacity up to 20 meters depending on the combination of column used.
- Optimal force transmission with the design of Ø 500mm main drive pulley. The wire wraps around the main drive pulley over 270°, creating superb traction.

| Model                         | Pentpak<br>427,422,418                      | Pentpak<br>218,222 |
|-------------------------------|---|--------------------|
| <b>Continous Output Power</b> | 22kW  | 22kW               |
| <b>Voltage</b>                | 380-480v                                    | 200-230v           |
| <b>Frequency</b>              | 50-60Hz                                     | 50-60Hz            |
| <b>Minimum Fuse</b>           | 16 ampere                                   | 32 ampere          |
| <b>Recommended Fuse</b>       | 40 ampere                                   | 80 ampere          |
| <b>Recommended Ren.Size</b>   | 45kVa                                       | 45kVa              |
| <b>Power (Drive Motor)</b>    | 400/200Hz High Frequency Motor 18 or 22kW   |                    |
| <b>Stroge in Rollers</b>      | 6.5m/21.3ft                                 |                    |
| <b>Stroge Capacity</b>        | 8 meters per m stroke. Maximum 20m / 65.6ft |                    |
| <b>Main drive pully dia</b>   | 500mm / 20inch                              |                    |
| <b>Storage pulleys dia</b>    | 198mm / 7.8inch O.D                         |                    |
| <b>Wire dia</b>               | 8-10mm / 5/16" -1/2"                        |                    |