



The Pentruder wall saws are easy to handle and operate. It offer a very good power to weight ratio. Depending on the kind of jobs requirement, there is a wide range of Pentruder wall saws available which are powered by electrical high frequency motors that offer many features to increase the productivity of the operator.



- Both model can be used with the 15,18 or 22 kW HF-motor.
- Despite 8-20HF big capacity, the weight of the saw head is only 25.5kg and the 22kW HF-motor 18kg.
- 8-20HF has a remarkably high torque at all spindle speeds with its 4-speed gearbox design.
  Despite CBK big capacity, the weight of the saw head is only 24kg and the 22kW HF-motor 18kg.
- Despite CBK big capacity, the weight of the saw head is only 24kg and the 22kW HF CBK Cutting performance is up to 1 meter square in less than 5 minutes.

@300-440Hz, Continuously variable from 70-100%, set potentiometer to control speed

25.5kg

18kg

Model	8-20HF	СВК	
Saw Blade Dia Max	2000mm	1600mm	
Max Cut depth	915mm	715mm	
Max start Dia blade	1000mm	925mm	
Power	22kw HF-motor		
Saw blade motor	400Hz High Frequency Motor		
Max continuous output power	22kW (30HP) with Pentpak 427		
Max output torque	405Nm in 1st gear	275Nm	
Spindle speed under load (rpm)	1st gear 350-510		
	2nd gear 500-735	600-1000	
	3rd gear 630-925		
	4th gear 790-1165		

Neight saw head

Weight 22kW HF-motor

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24.5ka

18kg





Model	Pentpak 427 HG-power pag
Input Voltage	380-480V
Input frequency	50-60Hz
Continuous output power	22kW
Minimum fuse	16Amp
Recommended fuse	40Amp
Current draw at max output	56Amp
Reommended generator capacity	45kVA
Weight	26kg