

CWF630 High Frequency Chain Saw



Powerful - Durable - Deep Cutting

- Powerful 9 kW (12 hp)
- Machined Billet Aluminum Saw Body
- Cut from 10-25 in / 26-63 cm deep with OREGON® FORCE4® Diamond Chains
- Easy to use indoors without emissions or hydraulic hoses
- Compatible with PowerGrit® chain to cut ductile iron pipe

MAX SIZE BAR & CHAIN	MAX POWER
25 in (63 cm)	9000 W 12 hp



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Technical Data



Pentruder CWF630 high frequency chainsaw

Cutting Depth 10-25 in / 26-63 cm Noise Level

(Sound Pressure Level) 94 dB @ 1 m (3 ft) 10 / 15 / 20 / 25 in Bar Length:

Noise Level (25 / 38 / 50 / 63 cm

Sound Power Level) 103 dB @ 1 m (3 ft) 9000 W (12 hp) Output power: Vibration Level: 2.4 m/sec² (front handle) Motor Speed: 6500 rpm

4.5 m/sec² (rear handle)

Powerhead dimensions: Length: 26 in / 66 cm Water Supply: Minimum 20 psi (1.5 bar) Height 10 in / 25 cm

Weight: 31 lbs / 14 kg (without bar and chain) Width: 9.5 in / 24 cm

All technical data and prices can be subject to change without notice. CW630 requires a digital 400V PentPak 427 for operation. Output power may vary depending on input voltage and individual setup.

Consumables & Accessories

FORCE4® Diamond Chain for cutting concrete and steel rebar



DESCRIPTION	10 in (25 cm)	15 in (38 cm)	20 in (50 cm)	25 in (63 cm)
FORCE4® Diamond Chain	p/n 531743	p/n 525342	p/n 531749	p/n 525345
FORCE4® Premium L Diamond Chain	p/n 531745	p/n 525343	p/n 531751	p/n 525346
FORCE4® Premium S Diamond Chain	p/n 531739	p/n 531735	p/n 531741	p/n 531737
FORCE4® Abrasive Diamond Chain	p/n 531747	p/n 525344	p/n 531753	p/n 525347
FORCE4® Cross-LINK Diamond Chain	p/n 599881	p/n 599882	p/n 599883	p/n 599884
FORCE4® Sandwich Segment Diamond Chain	p/n 605443	p/n 605414	p/n 605400	p/n 605399
FORCE4® Texas Edition Diamond Chain	p/n 598280	p/n 598281	p/n 598282	p/n 598283

PowerGrit® Diamond Chain for cutting ductile iron, HDPE, and PVC pipes



DESCRIPTION	10 in (25 cm)	15 in (38 cm)	20 in (50 cm)	25 in (63 cm)
PowerGrit® Diamond Chain	p/n 547641	p/n 537764	p/n 537765	p/n 545017
PowerGrit® XL Diamond Chain	p/n 608233	p/n 607664	p/n 608216	p/n 608215

Guidebars and replacement parts



DESCRIPTION	10 in (25 cm)	15 in (38 cm)	20 in (50 cm)	25 in (63 cm)
FORCE4® Guidebar	p/n 529829	p/n 523080	p/n 529767	p/n 525320
FORCE4® Drive Sprocket	p/n 565066			



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