



Automatic Chain Grinders




The Oregon Grinding Difference

Improve Your Productivity
with a High-Quality
Automatic Chain Sharpener.



OREGON®



The 700-Series Auto Chain Grinders have benefits for both dealers and professional end-users seeking an efficient, profitable solution for high-volume chain sharpening.

700-Series Advantage

Labor Cost Savings

With a trained operator, the machine requires minimal set-up and supervision, freeing up staff for more value-added tasks.

Consistent, High-Quality Grind

Auto Chain Grinders minimize operator involvement and offer a consistent, standardized, high-quality grind.

FOR DEALERS

Profit Center

With the breakeven time as short as **58 days**, grinding chains with the 700-Series Grinders makes chain sharpening profitable.

Increased Foot Traffic

A better-quality grind results in satisfied customers and motivates them to revisit the shop, increasing foot traffic and customer retention.

FOR PROFESSIONALS

Decreased Downtime

For professional end-users, better quality grinders that are designed to sharpen chain in shorter times can increase your efficiency — decreasing your downtime.

710-120 STANDARD

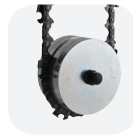


Save time and labor with the Oregon® 710-120. The standard model grinds 3/8" Low Profile through .404" pitch chains.

Stand
Optional stand and tensioning are sold separately for stability and chain tensioning
700-STND



Chain Tensioner
For use with 710-120 without a stand, this helps to tension the chain during sharpening
590246



720-120 ALL-IN-ONE



The most efficient option for 3/8" Low Profile through .404" pitch chains. The all-in-one 720-120 model simultaneously sharpens the cutter, sets the depth gauge, and cleans the gullet. The stand and chain tensioner are included.

SPECIFICATIONS

	Automatic				Chain Pitch Capacity	Grinding Wheels Included	Top Plate & Chisel Angles
	Feed	Grind	Stop	Tension			
710-120	✓	✓	✓	—	0.325", 3/8", 3/8" Low Profile™, 0.404"	Cutters: 1/8" & 3/16" Depth Gauge: 1/4"	50° – 90° 0° – 35°
720-120	✓	✓	✓	✓	0.325", 3/8", 3/8" Low Profile, 0.404"	Cutters: 1/8" & 3/16"	50° – 70° 0° – 35°
730-120	✓	✓	✓	✓	3/4"	Cutters: 15/16" Depth Gauge: 3/8"	50° – 90° 0° – 35°

730-120*
3/4" PITCH



Great for high-volume grinding, the 730-120 (3/4" pitch) model features a heavy-duty motor and specialized accessories specifically designed to handle 3/4" pitch chain. The stand and chain tensioner are included.

*Sharpens 3/4" pitch only

Grinding Wheels

Oregon makes grinding wheels designed specifically for the 700-Series Grinders. The ceramic wheels are specially formulated to reduce friction, prevent burning, and leave a sharper and cleaner finish on the cutters.



Included Grinder Wheels

- OR600-18 1/8" (3.2 mm) thickness
3/8" Low Profile
- OR600-14 1/4" (6.4 mm) thickness
depth gauge only
- OR600-38 3/8" (10 mm) thickness
depth gauge only (for 3/4")
- OR600-516 5/16" (7.9 mm) thickness
(for 3/4" chain only)
- OR600-316 3/16" (4.8 mm) thickness
0.325", 3/8", 0.404"

CBN Wheels Available For Purchase

- OR534-18-CBN 1/8" (3.2 mm) thickness
3/8" Low Profile
- OR534-316-CBN 3/16" (4.8 mm) thickness
0.325", 3/8", 0.404"
- OR534-516-CBN 5/16" (7.9 mm) thickness
(for 3/4" pitch 11BC
chain only.)

Telescopic Chain Extension

If you have extra long (.404" or 3/4") harvester chains, our telescopic extension is an excellent add-on. It accommodates up to 12 ft. chain loops.

590247



Air Tensioner Extension

This extension properly engages the tensioning system for shorter chains (smaller than 40 drive links).

591152



120 - 110V AC/DC Converter	Gross Weight	Speed Setting	Display Counter
✓	24 lbs. without stand 85 lbs. with stand	2-Speed	—
✓	31 lbs. without stand 92 lbs. with stand	Incremental	✓
✓	31 lbs. without stand 92 lbs. with stand	Incremental	—





700-Series Chain Grinders for dealers and professional end-users, learn more at OregonProducts.com



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