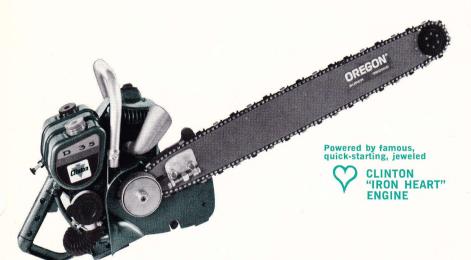






D-35 DIRECT DRIVE CHAINSAW



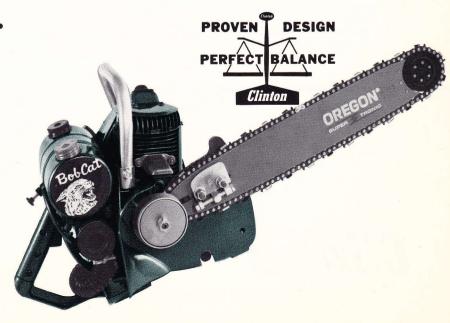
Perfect balance to tackle tough, heavy jobs with the lightest touch. More cutting per dollar.

The brute force of 6 HP and lightning-fast speed make short, easy work of felling, bucking, pruning, trimming. Perfect for the bulk of wood-cutting chores, priced right for all woodcutters! This all-position, direct drive chainsaw is designed for the farmer, landscaper, suburbanite, camper, contractor, pulpwood cutter; it cuts close to the ground to eliminate stumps and waste and handles any medium-sized timber with ease. Finger-tip controls, clear-vision handgrips, pin-point balance are outstanding features for operator convenience, safety and ease in handling.

the Bobcat D-25 DIRECT DRIVE CHAINSAW

Perfect companion for the occasional cutter, with a perfect price for maximum cutting dollar value.

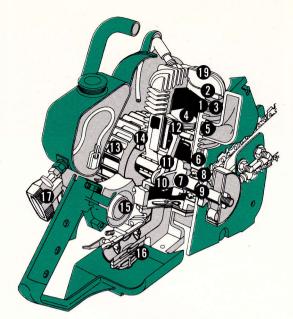
This performance-packed chainsaw is ideal for bucking firewood, pruning, felling, and other light duty cutting chores on farms, acreages or suburban lots. Feature for feature this saw compares with professional units, but it is not intended for continuous duty use. Light weight, finger-tip balance and control with wrap-around handle allow flush cuts. Single diaphragm carburetor with fuel pump permits any position, all-angle cutting. Improved cam-type recoil starter and 18,000 volt magneto give instant starts every time.



6 HP DIRECT DRIVE CHAINSAW

FEATURE BENEFITS OF THE CLINTON QUICK-STARTING JEWELED "IRON HEART" ENGINE

- Exclusive Clinton "Iron Heart" cylinder sleeve provides more efficient piston oiling and increased compression seal for prolonged life and greater power.
- 2. Integral Alumalloy cylinder head and crankcase for lightweight, stronger engine . . . extends engine life, reduces mainte-
- 3. All-over vent finning assures cooler, efficient engine operation.
- Dome piston and contoured cylinder block produces maximum power from opti-mum distribution of intake fuel-air mixture, and quick discharge of exhaust gases . . . Clinton engine's exclusive anti-flood quickstarting feature.
- 5. Exhaust port designed for maximum discharge of exhaust gases; minimizes powerrobbing back pressure.
- 6. High quality oil seal gives positive crankcase sealing.
- 7. Special maximum severity alloy crank-shaft, precision ground and heat treated to withstand stress and strain under heavy
- 8. Anti-friction main ball bearing is easily replaceable to extend engine life.



- 9. Steel main ball-bearing insert reduces wear, contributes to long engine life.

 10. Anti-friction needle bearing for con-
- necting rod designed for durability and con-
- sistently high engine speeds.

 11. Forged connecting rod is precision designed for high engine speeds, heavy loads, and less vibration.
- Three-ring tight-seal piston is designed for lasting power.
- 13. Special turbine-designed flywheel gives
- Clinton engines greater cooling under all cutting conditions, even in hottest weather.

 14. Quick, positive starts under all weather conditions with Clinton's 18,000-volt magnets and instition exemple.
- neto and ignition assembly.

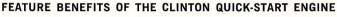
 15. Maximum efficiency air cleaner . . . with easy cleaning accessibility.
- 16. Diaphragm-type carburetor and fuel **pump** for cutting in any position . . . gives maximum horsepower with superior eco-
- 17. Newly designed cam-type recoil starter.18. Complete chainsaw factory warranted
- for 45 days. For quick, economical service . . . factory replacement short blocks . . . reduce down time on major overhauls.

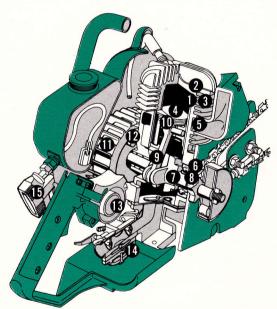
DIRECT DRIVE

Exclusive Clinton Cast Iron cylinder sleeve provides more efficient piston oiling and increased compression seal for prolonged life and greater power.

2. Integral Alumalloy cylinder head and crankcase for lightweight, stronger engine . . . extends engine life, reduces mainte-

- 3. All-over vent finning assures cooler, efficient engine operation.
- 4. Dome piston and contoured cylinder block produces maximum power from optimum distribution of intake fuel-air mixture, and quick discharge of exhaust gases . . . Clinton's exclusive anti-flood, quick-starting feature. feature.
- 5. Exhaust port designed for maximum discharge of exhaust gases; minimum power-robbing back pressure.
- 6. High quality oil seal gives positive crankcase sealing.
- Special maximum severity alloy crankshaft, precision ground and heat treated to withstand stress and strain under heavy loads.





- 8. Anti-friction main ball bearing is easily replaceable to extend engine life.
- Silver-plated connecting rod designed for durability and high rpm's, balanced for minimum engine vibration.
- 10. Two-ring tight-seal piston designed for lasting power.
- 11. Special turbine-designed flywheel gives Clinton engines greater cooling under all cutting conditions, even in hottest weather.
- 12. Quick, positive starts under all weather conditions with Clinton's 18,000-volt magneto and ignition assembly.
- 13. Maximum efficiency air cleaner . . . with easy cleaning accessibility.
- Single diaphragm carburetor with fuel pump for cutting in any position . . . gives maximum horsepower with superior eco-
- 15. Newly designed cam-type recoil starter.
- Complete chainsaw factory-warranted for 45 days.

Chainsaw Specifications

Model	Drive Type	Cubic Inch Displace- ment	Cutting R.P.M.*	Cutting Chain Speed (Ft. per Min.)	Carburetor	Fuel Capacity	Bearings	Chain Oiler	Weight	Bar Capacity Roller & Stellite Tipped†	Chain
D25	Direct	4.48	5100	2400	All-Position with Idle	1 Qt. * *	Ball and Sleeve	Push Button 17-oz. Cap.	21½ Lbs.	14", 17"	.404"
D35	Direct	5.76	6000	2800	All-Position with Idle	1 Qt. * *	Needle and Ball	Push Button 17-oz. Cap.	22¼ Lbs.	18", 24"	.404"



CLINTON ENGINES CORPORATION, Maquoketa, Iowa Cable Address: Engines