



Downward force of the Chopper 1 causes the side-mounted splitting levers to contact and immediately rotate (see drawing on right). This rotation transfers the downward force to a direct outward force, splitting the log wide open.

"FIRST NEW DEVELOPMENT IN WOOD SPLITTERS SINCE THE AXE"

"One Stroke" Log Splitter

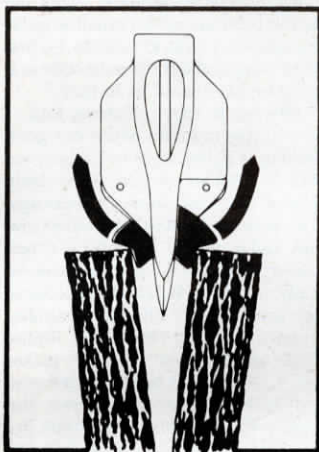
"Once you use it, you won't be satisfied with anything else," says the manufacturer of the Chopper 1,

claimed to be "the first new development in wood splitting since the invention of the axe".

"It's stick-proof and will split most logs with a single stroke," according to Tony Rotondo, of Chopper Industries. Splitting levers built into the sides of an ordinary axe head do the work. "With these splitting levers, the Chopper is 3 to 4 times more effective than wedges, mauls or other types of axes," he explains. "The levers prevent the blade from sticking. Consequently, if the first strike fails to split the log, the Chopper is free and easy to raise up for a second swing to finish it off."

Cost of the new Chopper 1 is \$29.95, plus \$3 for shipping and handling.

For more details, contact: FARM SHOW Followup, Chopper Industries, Box 87, Easton, Pa. 18042 (ph 215 252-3562).



CAN BE SAFELY OPERATED BY YOUNG OR OLD WITH MINIMUM OF EXERTION

New "One Hand" Log Splitter

"It can be operated by young or old for hours with a minimum of exertion," says Emmett Starks, president of Better-Way Products, manufacturer of the new "one hand" Abe Lincoln log splitter.

Designed to eliminate the hazardous and strenuous "wedge and sledge" methods of splitting wood, it comes in two sizes — one to handle logs up to 19 in., and a larger model for logs up to 26 in. long. Both models will accept logs up to 12 in. in dia.

"In dry, easy-to-split wood, a man with an axe will probably split more wood in 15 or 30 minutes than someone using the Abe Lincoln splitter. But doing it with an axe is much more tiring and hazardous," explains Starks. "Even youngsters and grandparents can split a large pile of wood with the Abe Lincoln with a minimum of exertion. What's more, it's much safer to operate."

The log, resting on a platform above the jack, is driven vertically into the horizontal wedge-shaped blade by a 5 ton jack bolted to the base of the unit. The blade is equipped with special spreading "dogs" which quickly open the initial cut made by the blade itself.

"In the log's first ¼ in. of vertical travel, the spreader device on the blade produces a 2 in. opening at the top of the log," Starks explains. "In our usage, it has seldom been necessary to utilize the full 6 in. stroke of the jack. In most cases, vertical travel of only 1 in. will cause the log to easily separate either by itself or by hand."

The complete unit weighs 75 lbs. including the jack and stand. The jack, which bolts in the exact center of the stand, can be removed for transport, or for use for other jobs around the farm. Construction of the base and platform is of heavy wall channel iron. The wedge blade is made of heavy rectangular stock milled to a sharp cutting edge, and the uprights and guides of extra heavy tubing.

Suggested retail cost of the 19 in. model, complete with jack, is \$150, fob.; and \$155 for the 26 in. model. Both models can also be purchased without the jacks for about \$17 less.

For more details, contact: FARM SHOW Followup, Better-Way Products, Emmett Starks, Pres., 21330 Center Ridge Rd., Rocky River, Ohio 44116 (ph 216 331-1923).



Kids of all ages, from 9 to 90, can operate the Abe Lincoln with one hand, says the manufacturer. Note spreading "dogs" welded to each side of the horizontal wedge-shaped blade at the top of the log.