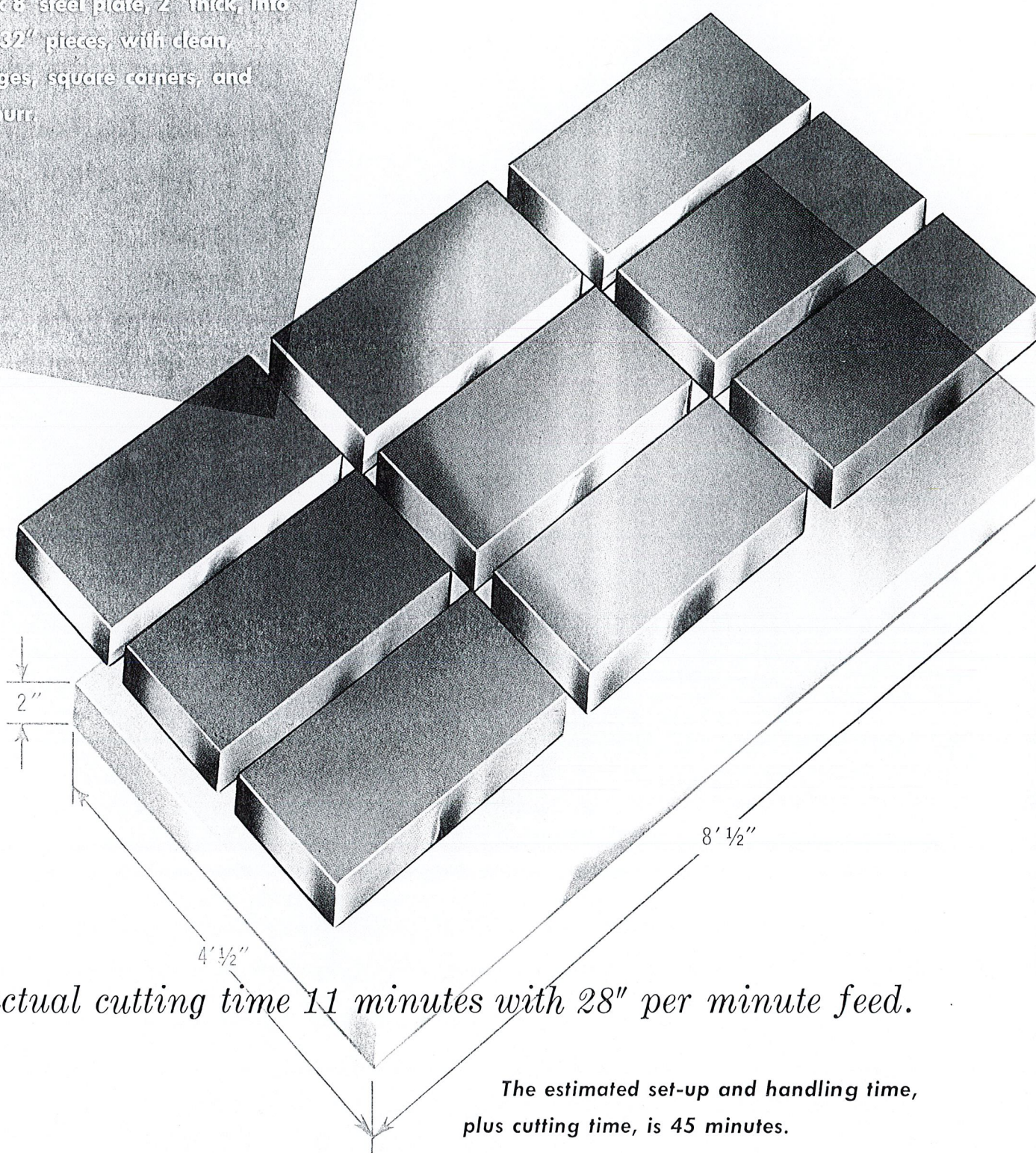


now, cut steel far faster and cleaner with new

"OLIVER" 849 heavy-duty steel plate saw

Just see this performance:

Cut this 4' x 8' steel plate, 2" thick, into nine 16" x 32" pieces, with clean, straight edges, square corners, and almost no burr.



actual cutting time 11 minutes with 28" per minute feed.

The estimated set-up and handling time, plus cutting time, is 45 minutes.

eliminates annealing or milling of edges . . .

New "OLIVER"

SPECIFICATIONS

	4'	8'	12'	16'	20'
CAPACITY	3" x 4'2"	3" x 8'2"	3" x 12'2"	3" x 16'2"	3" x 20'2"
BED LENGTH	14'6"	18'6"	22'6"	26'6"	30'6"
R.H. TABLE	30" x 4'	30" x 8'	30" x 12'	30" x 16'	30" x 20'
L.H. TABLE	36" x 4'	36" x 8'	36" x 12'	36" x 16'	36" x 20'
HYDRAULIC CLAMPS over infeed table	6	10	14	18	22
OVERALL LENGTH	18½'	22½'	26½'	30½'	35½'
OVERALL WIDTH	66"				
OVERALL HEIGHT	60"				
POWER — SAW	20 h.p., 1800 r.p.m., TEFC				
POWER — FEED	3 h.p., TEFC Variable-speed DC Unit				
CONTROL	Push button and rheostat — Magnetic control with overload and low voltage protection				
BLADE	Size — 18", 22" and 24" Type — Carbide tipped — Special design Speed — 70 r.p.m.				
COOLANT	Flood system — ½ h.p. pump motor — 70 gal. tank				
FEED RATE	3" to 50" per minute				
RETURN RATE	10' per minute				
TABLE HEIGHT	35"				

No. 849

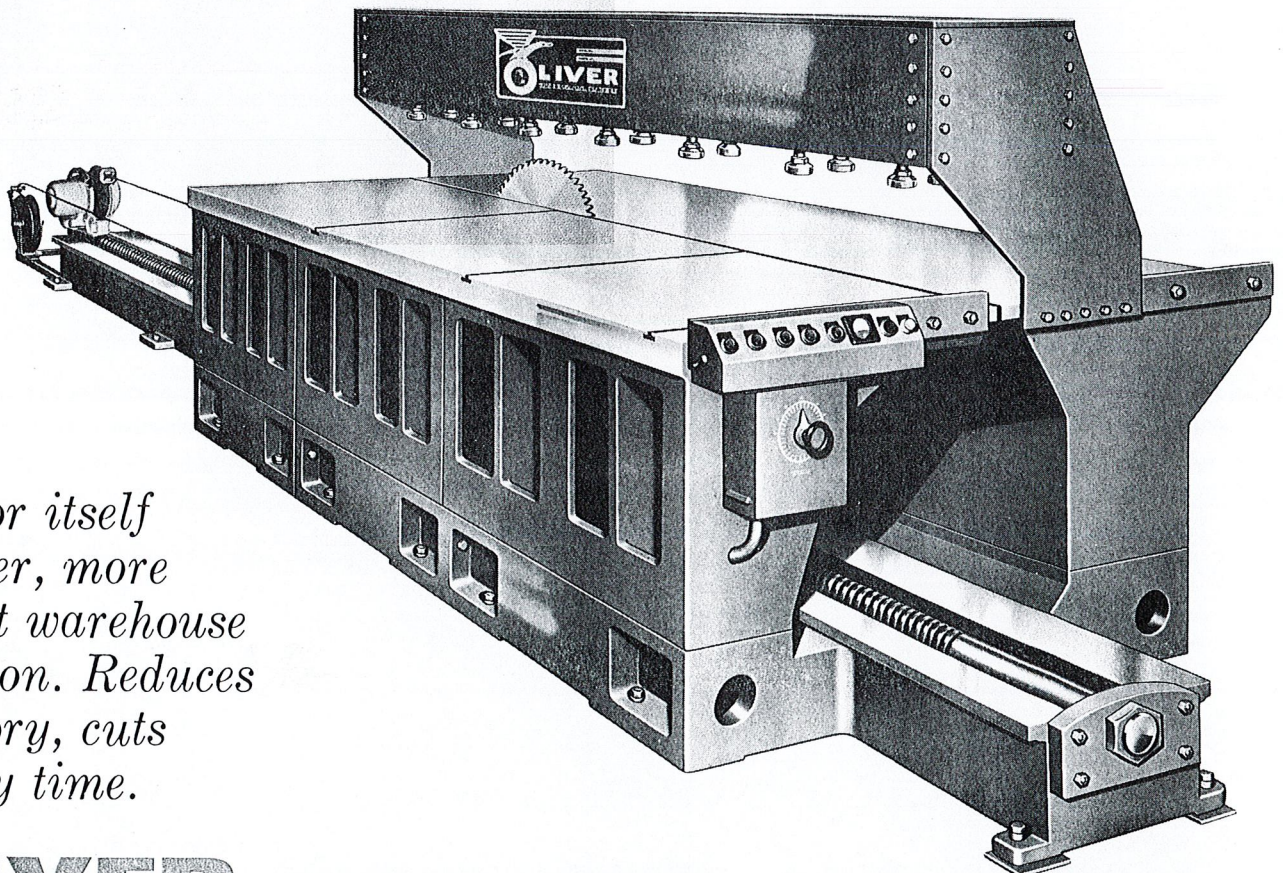
heavy duty steel plate saw outmodes all other methods of cutting steel.

Economical...

Accurate...

Machine finish...

No change in structure or hardness...



pays for itself in faster, more efficient warehouse operation. Reduces inventory, cuts delivery time.

OLIVER MACHINERY COMPANY GRAND RAPIDS 2, MICHIGAN
MACHINE TOOL DIVISION