

Fairmont WEED BURNER

W55 SERIES A

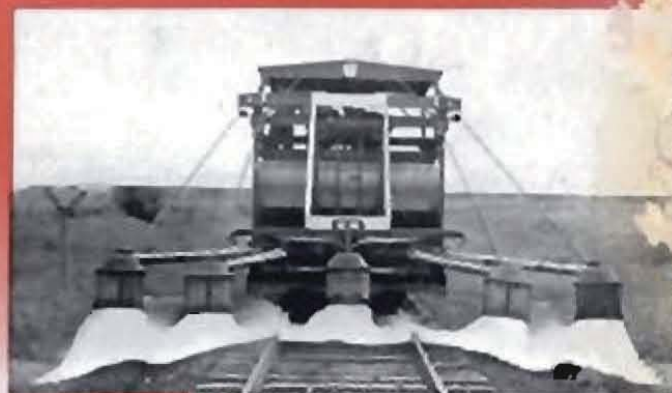
**FIVE WIDE FLAME, AIR COOLED
BURNER HEADS FOR FAST,
EFFICIENT, ECONOMICAL WEED
DESTRUCTION**

ENGINE (Blower)	4-cylinders, Waukesha, built-in governor, drives the blower, fuel pressure and fuel loading pumps
BORE AND STROKE	3-5/8" x 4-1/2"
R.H.P.	35 at 1500 R.P.M. (governed speed)
COOLING SYSTEM	Water pump, fan, radiator
IGNITION	Battery standard
LUBRICATION	Full pressure system
ENGINE (Propelling)	6-cylinders, Waukesha, I head
BORE AND STROKE	4" x 4-1/4"
R.H.P.	55 at 3000 R.P.M.
COOLING SYSTEM	Water pump, fan, radiator
IGNITION	Battery standard
LUBRICATION	Full pressure system with filter
AXLE, DRIVE	3-1/2", SAE 1045, hot rolled
AXLE, REAR	3-1/2", SAE 1045, hot rolled (spring loaded)
AXLE BEARINGS	Timken double row
BLOWER	American, driven by 4" endless cord belt, with idler pulley
BRAKES	Vacuum, 4-wheel, self centering, adjustable toggles, hand wheel parking and emergency brake
BURNER HEADS	Five, air cooled

SPECIFICATIONS

BURNING WIDTH	25 ft. one trip, Max. 32 ft.
BURNING SPEED	4 to 10 miles per hour
CLUTCH	12" single plate
DEADHEADING SPEED	25 M.P.H.
DIRECTIONAL GEAR	Permits four speeds either forward or reverse
DRIVE	Triple strand chain to keyseated sprocket on front axle
FRAME	Bolted structural steel
FUEL OIL	Use No. 3 fuel oil 30" to 40" Barum
FUEL OIL TANK	1500 Gal. capacity
FUEL LOADING PUMP	Blackmer, 100 gal. per min. capacity
FUEL PRESSURE PUMP	Viking, operating pressure 120-130 lbs.
GASOLINE TANK	45 gal. capacity
GAUGE	56-1/2" standard, others special
HEIGHT (Above Rail)	11 ft. 5 in.
LENGTH (Overall)	29 ft. 7 in.
SUCTION HOSE	2 in. x 50 ft. gasoline hose, male coupling at both ends
TRANSMISSION	Four speed, heavy duty
WEIGHT	17,700 lbs. empty, 28,200 lbs. loaded
WHEEL BASE	8 ft.
WHEELS	22" cast steel, heat treated
WIDTH (Overall)	10 ft. 2 in.

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The effective weed killing width of the W55 is 25 feet for one trip and a maximum of 32 feet with the arms extended. The W55 kills weeds efficiently at 4 to 10 miles per hour and will give you this fast, thorough coverage at extremely low operating and upkeep cost — only two men, an operator and a driver are required to handle it. The Fairmont W55 is versatile and economical. It will save you time, money and man power in efficient weed destruction.