

FWD WAGNER TRACTOR MODEL WI-14



RUBBER-TIRE ECONOMY, MAXIMUM TRACTIVE EFFORT. Four wheel drive and center pin hinged steering with ample oscillation for even the roughest ground gives the FWD WAGNER WI-14 ability to self-load scrapers for more daily production at less cost. Other jobs, like dozing, push loading, or towing, make the WI-14 ideal for contractors, counties, states, or mining and general work.

Contractors, mine and quarry operators have found the FWD WAGNER WI-14 more efficient than other rubber-tire, or crawler units, in dozing and clean up work. The WI-14 holds the doze load better. Other units lose part of the load, and while turning, ride on the spill. Other units lose traction and spin out, creating excessive tire scuffing and wear.

FWD WAGNER WI-14 FEATURES

FOUR WHEEL DRIVE—Traction under all ground and grade conditions.

FOUR WHEEL STEER—Wheels always track, no power loss.

MAXIMUM OPERATOR COMFORT—Full vision comfortable cab.

FOUR WHEEL BRAKES—Quick, safe, controlled braking.

BOTH AXLES OSCILLATE—All wheels always on ground.

PLANETARY DRIVE—Even, steady power flow, less strain on drive train.

LOW MAINTENANCE—Sturdy design, simple maintenance-free steering.

HIGHER VALUE—Unit value remains higher.

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Alpine 2-5531

Subsidiary of FWD CORPORATION

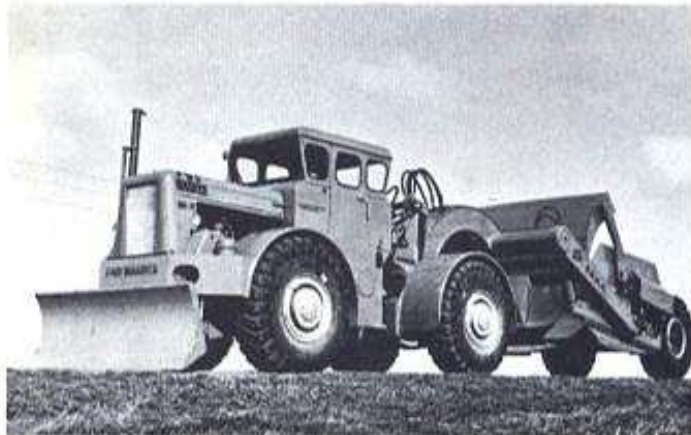
Clintonville, Wisconsin

Canadian Factory: Kitchener, Ontario

FWD WAGNER INC

FWD WAGNER SPECIFICATIONS

MODEL WI-14



OVERALL MEASUREMENTS:

Height, without cab	96"
Height, with cab	127"
Width, overall	102"
Length, overall without blade	236"
Length, overall with blade	272"
Wheelbase	136"
Chassis with fenders (welded)	steel

DIMENSIONS:

Ground clearance, unit	19"
Ground clearance, front blade	22"
Digging depth, front blade	9"

TURNING RADIUS:

Inside	127"
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MPH	Fwd.	1—	4.65
	2— <td>9.34</td> <td></td>	9.34	
	3— <td>18.62</td> <td></td>	18.62	
	Rev.	1—	4.47
	2—	9.02	
	3—	17.94	

ENGINE:

Make	Cummins Diesel
Model	NH-220-C1, 4-cycle
Cylinders	6
Bore and stroke	5 1/4" x 6"
Displacement	743 cu. in.
Maximum horsepower at RPM	220 at 2100
Maximum torque foot pounds	606
Electric system	12-24 volts
Fuel tank capacity	140 gals.

POWER TRAIN:

Axles (drive)	planetary
Axles (driving)	4-wheels
Axles oscillation	15°
Planetary drive	4-wheel
Transmission and torque converter	Allison 5631
Transmission speeds	3 fwd., 3 rev.
Road speed—maximum	18.62 MPH

BRAKES:

	(4-wheel) air
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HYDRAULIC SYSTEM:

Hydraulic tank capacity	78 gals.
Pumps	72 gals.
Steering, center-pin, Pow-R-Flex	hydraulic

WEIGHTS:

Standard equipped	26,400 approx.
With blade	28,200 approx.

WHEELS AND TIRES:

Tires—all 4 wheels	18.00 x 25
Wheels	dismountable

ATTACHMENTS AVAILABLE:

Cab, demountable
Dozer blade, front, straight
Dozer blade, front, tilting (10°)
Scraper attachments

Specifications subject to change without notice

YOUR NEAREST DEALER

