

## FWD WAGNER SPECIFICATIONS FOR MODEL WI-17



**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-17 ability to self-load scrapers for more daily production at less cost. Other jobs, like dozing, push loading, or towing, make the WI-17 ideal for contractors, counties, states, or mining and general work.

Contractors, mine and quarry operators have found the FWD WAGNER WI-17 more efficient than other rubber-tire, or crawler units, in dozing and clean up work. The WI-17 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-17 SPECIFICATIONS

**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

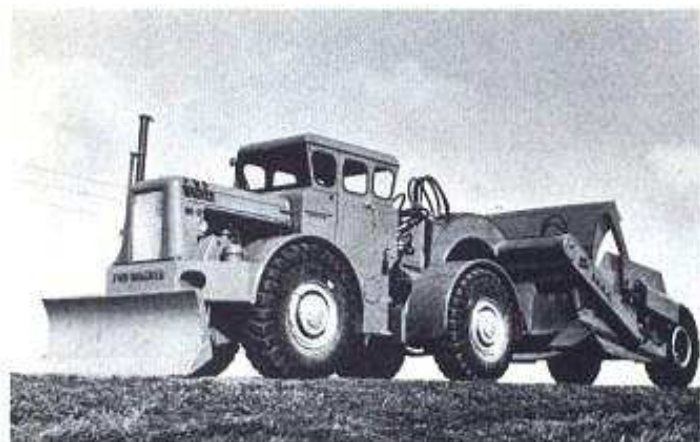
Canadian Factory, Kitchener, Ontario

**FWD WAGNER INC**



# FWD WAGNER SPECIFICATIONS

# MODEL WI-17



## OVERALL MEASUREMENTS:

Height without cab .....	96"
Height with cab .....	127"
Width, overall .....	102 1/4"
Length, overall without blade .....	242 3/4"
Length, overall with blade .....	273 3/4"
Chassis with fenders (welded) .....	steel

## DIMENSIONS:

Ground clearance, unit .....	19"
Ground clearance, front blade .....	28"
Digging depth, front blade .....	9"
Wheelbase .....	130 3/4"

## TURNING RADIUS:

Inside .....	127"
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## SPEEDS (No Load):

Fwd. 1—	4.90
2—	9.76
3—	19.73
Rev. 1—	4.69
2—	9.55
3—	18.78

## ENGINE:

Make .....	Cummins Diesel
Model .....	NH-250
Number cylinders .....	6
Bore and stroke .....	5 1/8" x 6"
Maximum horsepower at RPM .....	250 @ 2100
Maximum torque foot pounds .....	685
Displacement .....	855 cu. in.
Electric system .....	12-24 volts
Fuel tank capacity .....	140 gals.
Cooling system capacity .....	.66 qts.
Road speed, maximum .....	19.73 MPH

## POWER TRAIN:

Transmission and torque converter .....	Allison—5630
Transmission speeds .....	3 forward, 3 reverse
Planetary drive .....	4-wheel
Axles (drive) .....	planetary
Axles (driving) .....	4-wheels
Axle oscillation .....	15"

**BRAKES:** ..... (4-wheels) air

## HYDRAULIC SYSTEM:

Hydraulic tank capacity .....	70 gals.
Pumps .....	72 gals.
Steering, center-pin, Paw-R-Flex .....	hydraulic

## WHEELS AND TIRES:

Wheels .....	demountable
Tires—all 4 wheels .....	26.5 - 25

## WEIGHTS:

Standard equipped .....	28,100 approx.
With blade .....	29,900 approx.

YOUR NEAREST DEALER

Specifications subject to change without notice

**FWD WAGNER INC.**