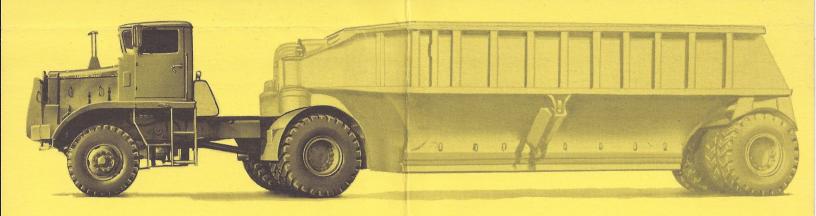
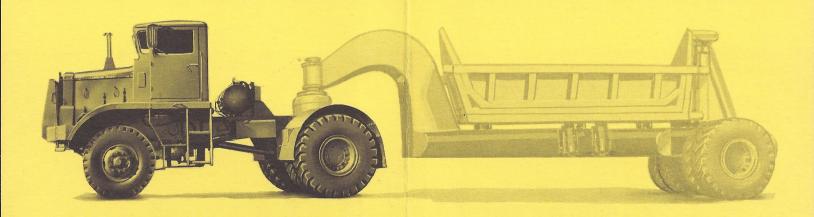
the AUTOCAR AP25T for every BIG PAYLOAD Combination



AP25T WITH END DUMP TRAILER



AP25T WITH BOTTOM DUMP TRAILER



AP25T WITH SIDE DUMP TRAILER (or Trailers)

DESIGNED FOR ROUGH WORK IN CONSTRUCTION, MINING AND QUARRYING



Special Features

FRAME—Constructed of %-inch carbon steel—box welded and reinforced with full length corrugated liners, the "AP" withstands the twisting, racking and impact shocks of the most rugged terrain.

DRIVING AXLE—The planetary drive rear axle provides maximum gear reduction . . . at the wheels where power should be. Floating sun and ring gears, special bronze forged planet gear pins, full flow lubrication and a high degree of parts interchangeability are just a few of the major advantages.

ENGINE—High horsepower to weight ratio is provided by a rugged 335 horsepower, turbo-charged diesel engine. Even when the going is really rough, the "AP" has power to spare.

CAB—An offset cab with recessed cowl helps achieve a short wheelbase and results in a smaller turning radius. Comfort and ease of operation are assured by excellent visibility, adjustable steering column, adjustable torsion spring seat, lots of "leg room", proper ventilation and power assisted controls.

BRAKES—Big, dependable, air actuated brakes are on all wheels. Each rear wheel contains two sets of brakes—each set operated independently by a separate brake chamber and camshaft.

Autocar Division WHITE MOTOR COMPANY

Exton, Pa.

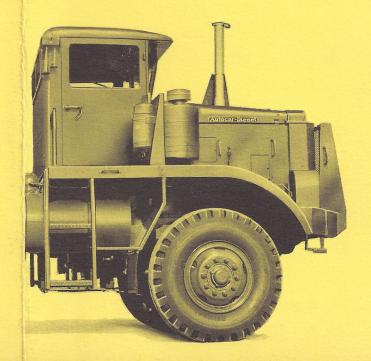
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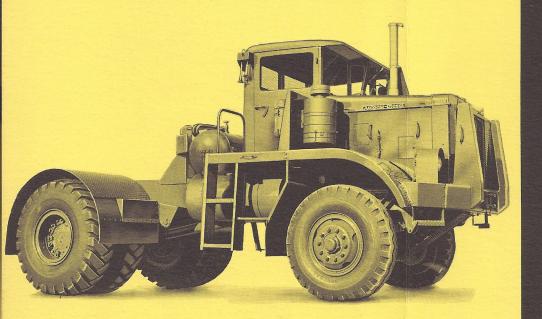
Autocar off the Highway **FOR RUGGED WORK**

the AP25T

PLANETARY GEAR DRIVE TRACTOR



Built to Work Harder and Faster at Less Cost!



The AP25T ... STRONG, MANEUVERABLE, SAFE AND COMFORTABLE

CONDENSED SPECIFICATIONS

- GROSS COMBINATION WEIGHT RATING: 175,000 lbs.
- NOMINAL PAYLOAD RATING: 60 tons
- ENGINE: Cummins turbo-diesel; 335 brake hp
 2100 rpm; 743 cu. in, displacement
- TRANSMISSION—STANDARD: 9 speed forward, 2 speed reverse mechanical; 17" single plate, air assist clutch
- TRANSMISSION—OPTIONAL: 4 speed forward,
 2 speed reverse torqmatic transmission; single
 stage torque converter with torqmatic brake and
 lockup
- FRONT AXLE: Reverse elliott; tubular; 6¾" diameter
- REAR AXLE: Planetary gear drive, 4 pinion, high traction differential; 2 % " dia. shafts, 7 % " dia. spindles
- SPRINGS: Variable rate, full floating; Front— 50" x 5", 11 leaves; Rear—52" x 6", 7 leaves; front and rear radius rods
- FRAME: Torque resisting box welded; 18½" x
 6" x 5%" with corrugated plate reinforcement
- BRAKES: 4 wheel air with 12 cu. ft. compressor;
 Front—470 sq. in.; Rear—930 sq. in.
- STEERING: Hydraulic powered; adjustable steering column
- CAB: All steel enclosed; welded construction, offset mounted with recessed cowl; adjustable seat, 4 ventilators
- TIRES: 14.00-25, 20 ply front; dual 18.00-25, 28 ply rear