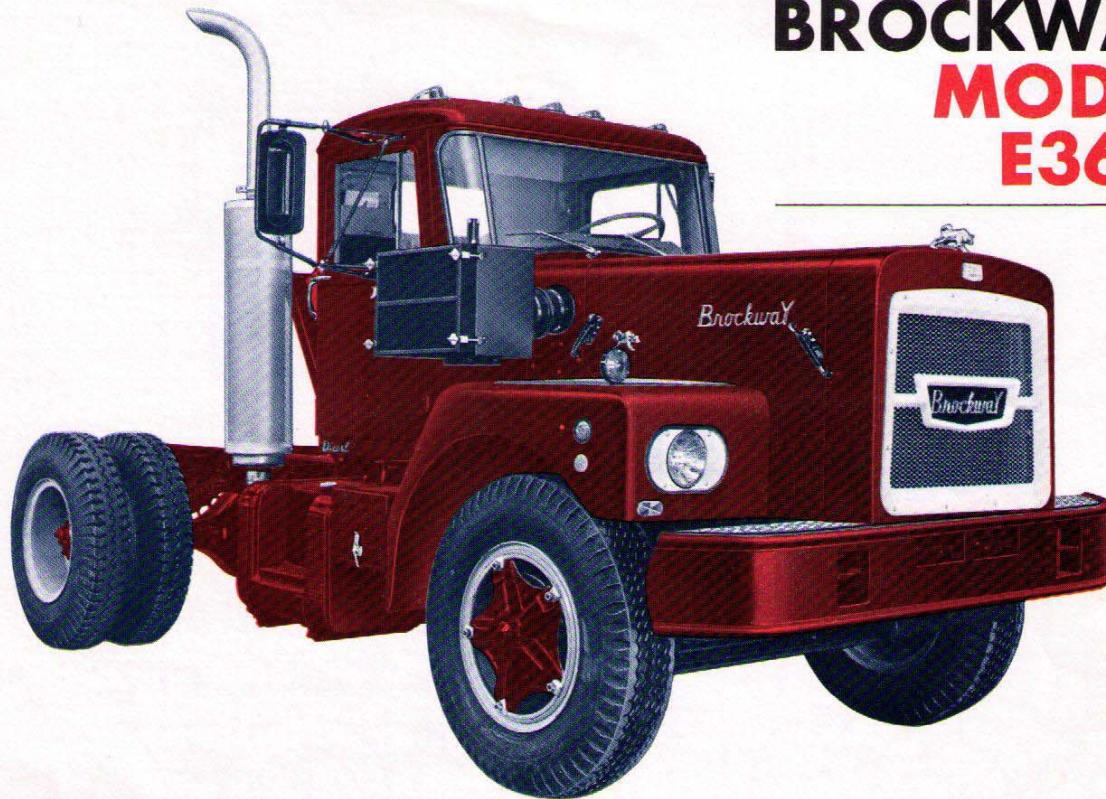




# BROCKWAY MODEL E361T



## SINGLE AXLE TRACTOR SPECIFICATIONS

**WHEELBASE** Standard 148". CA dimension 72", CE dimension 106".

**FRAME** Manganese steel heat treated channel. Side rail section 9" x 3 1/4" x 1/4". Section modulus 9.76 each rail.

**AXLE, FRONT** Model FF921 "I Beam" section, drop forged alloy steel, heat treated for maximum strength. Capacity on tires 12,000 lbs.

**STEERING** Model 503. Direct steering linkage with high capacity gear. Ratio 32.5 to 1. Diameter of steering wheel 22". Adjustable height and pitch for driver comfort.

**AXLE, REAR** Model 19220, 2 speed (Planetary). Capacity on tires 23,000 lbs. Gear ratios: 4.11/5.60.

**SPRINGS** Front (#513188) 10 leaves 50" x 4". Rear (#407609) 16 leaves 54" x 3". Auxiliary (#407610) 8 leaves 34" x 3". Hotchkiss drive.

**ENGINE** 6-71N Diesel, 6 cyl., O-head valve type. Displacement 426 cu. in. Bore and stroke 4 1/4" x 5". Maximum gross brake horsepower 238 @ 2100 RPM. Maximum gross torque 649 lb. ft. @ 1400 RPM, with high performance injectors. Compression ratio 18.7 to 1. Air cleaner, pressure lubrication. Oil cooler. One full flow oil filter. Fuel filter. Governor mechanical type set at 2100 RPM. Under frame exhaust and muffler.

**ELECTRICAL** 4 batteries, 6 volts each, 23 plate, 160 amp hr. rating. 65 amp alternator. Voltage and current regulator. Starting motor 12 volt with push button starting. Two stop and tail lights, automatic back-up light. Sealed beam headlights with foot switch beam control. Dual tone electric horns. Front and rear turn signals. Trailer light cable.

**CLUTCH** 14" two plate with clutch brake. Effective lining area 423 sq. in.

**TRANSMISSION** Model T905C. Five speeds forward, one reverse.

**DRIVE LINE** Tubular shafts with 1710 series needle bearing universal joints.

**BRAKES, SERVICE** Air brakes, 12 cu. ft. compressor. Limiting valve for front wheel brakes. Reservoir check valve. Tractor breakaway valve. Trailer hose and connections. Hand control valve. Front brake size 15" x 3 1/2". Rear brake size 16 1/2" x 7". Total brake lining area 696 sq. in.

**BRAKE, SAFETY** Spring brake chambers on rear axle with automatic and manual control.

**FUEL TANKS** Two 50 gallon center step tanks.

**COOLING SYSTEM** 900 sq. in. radiator with bolted tanks. 49 qt. capacity. 26" fan driven by V-belts. Automatic back mounted radiator shutters. Water filter and conditioner.

**CAB** Brockway Model 68B-Deluxe, full vision, all steel, rubber mounted, insulated. Adjustable driver's seat. Air wing vents in doors. Cigar lighter and ash tray. Overlapping air windshield wipers. Two deck marker lights. Three deck identification lights. Instrument board with swing out panels for easier accessibility to instruments. Steel glove compartment. Safety glass throughout.

**BUMPER, FRONT** Flush, pressed steel channel 12". Wrap around with gravel shield.

**WHEELS & TIRES** Four cast spoke wheels and six 7.5-5° rims. Standard 10.00 x 20, 12 p.r. tires and tubes.

**STANDARD EQUIPMENT** Swing away front fenders with tread plate, front tow eyes, low pressure air indicator, front shock absorbers, speedometer, engine tachometer, oil gauge, fuel gauge, heater and defroster, W/C mirrors (painted black) Kysor alarm system, voltmeter, temperature indicator, windshield washers. Reflectors and devices to meet all safety regulations.

**STANDARD SPECIFICATIONS ABOVE . . . for options see your nearest Brockway Salesman. Photo does not necessarily depict Standard Equipment.**

As we are constantly striving to improve Brockway Trucks, we reserve the right to change specifications and prices without notice.