



# BROCKWAY

MODEL  
**F360TL**

## TANDEM TRACTOR SPECIFICATIONS

**WHEELBASE** Standard 160". CA dimension 72". CE dimension 122".

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

**AXLE, FRONT** Model FF901 "I Beam" section, drop forged alloy steel, heat treated for maximum strength. Capacity on tires 12,000 lbs. Complete with hub oil seals, equipped with magnetic plugs.

**STEERING** Model TE71. Direct steering linkage with high capacity gear. Ratio 28 to 1. Diameter of steering wheel 22". Adjustable height and pitch for driver comfort.

**AXLE, REAR** Model 34D, 3 speed full floating type. Capacity on tires 34,000 lbs. Gear ratios: 4.33/5.12/5.91.

**SPRINGS** Front (#513188) 10 leaves 50" x 4". Rear tandem equalizing beam suspension #RUE340 with springs and steel saddle.

**ENGINE** Model 1674 diesel. 6 cyl. overhead valve, overhead cam type. Displacement 638 cu. in. Bore and stroke 4 3/4" x 6". Maximum gross brake horsepower 270 @ 2200 R.P.M. Maximum gross torque 741 @ 1300 R.P.M. Compression ratio 17.5 to 1. Air cleaner, pressure lubrication Oil cooler, full flow oil filter, fuel filter. Governor mechanical type set at 2200 R.P.M. Under frame exhaust and muffler.

**ELECTRICAL** 4 batteries, 6 volts each, 23 plate, 160 amp hr. rating. Generator 12 volt, 55 amp. output. 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 T905A. Five speeds forward and one reverse.

**DRIVE LINE** Tubular shafts with 1700 Series needle bearing universal joints. Inter axle shaft 1700.

**BRAKES, SERVICE** Air brakes. 12 cu. ft. compressor. Reservoir check valve. Tractor breakaway valve. Trailer hose and connections. Hand control valve. Rear brake size 16 1/2" x 7". Front brake size 15" x 3 1/2". Total brake lining area 1172 sq. in.

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

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

**COOLING SYSTEM** 1125 sq. in. radiator with bolted tanks. 55 qt. water capacity. 24" fan driven by V-belts. Automatic back mounted radiator shutters. Water filter and conditioner.

**CAB** Brockway Model 68A-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".

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

**STANDARD EQUIPMENT** Swing away 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 and heat 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.



DESIGNED AND BUILT

TO FIT YOUR NEEDS

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