



BROCKWAY

MODEL
U360TL

TANDEM TRACTOR SPECIFICATIONS

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

FRAME Chrome manganese steel heat treated channel. Side rail section 10 $\frac{3}{4}$ " x 3 $\frac{3}{8}$ " x $\frac{3}{8}$ ". Section modulus 18.4 each rail.

AXLE, FRONT Model FF901 "1 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 7J. 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 38DS, single speed, single reduction full floating type. Capacity on tires 38,000 lbs. Gear ratios: 4.11.

SPRINGS Front (#513188) 10 leaves 50" x 4". Rear tandem equalizing beam suspension #RTE380 with springs and steel saddle.

ENGINE 12V71N Diesel, 12 cyl., O-head valve type. Displacement 852 cu. in. Bore and stroke 4 $\frac{1}{4}$ " x 5". Maximum gross brake horsepower 434 @ 2100 RPM. Maximum gross torque 1205 @ 1200 RPM. Compression ratio 18.7 to 1. Dual farr air cleaners with snorkels, pressure lubrication. Oilcooler. Full flow oil filter. Fuel filter. Governor mechanical type set at 2100 RPM. Dual vertical exhaust and mufflers.

ELECTRICAL 4 batteries, 6 volts each, 23 plate, 160 amp hr. rating. Generator 12 volt, 55 amp output. Voltage and current regulator. Starting motor 24 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 15 $\frac{1}{2}$ " two plate with clutch brake. Effective lining area 483 sq. in.

TRANSMISSION Model RT01213. 13 speeds forward 2 reverse.

DRIVE LINE Tubular shafts with 1800 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 $\frac{1}{2}$ " x 7". Front brake size 15" x 3 $\frac{1}{2}$ ". 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 steel center step tanks.

COOLING SYSTEM 1465 sq. in radiator with bolted tanks. 78 qt. water capacity. Fan driven by V-belts. Automatic back mounted radiator shutters. Water filter and conditioner.

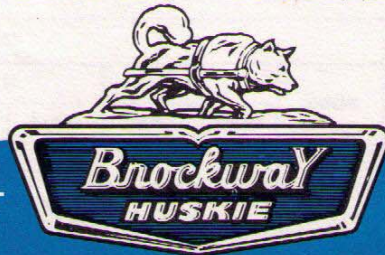
CAB Brockway Model 68A Deluxe, full vision, all steel, rubber mounted, insulated. Adjustable driver's seat. Air wing vents in doors. Cigar lighter and ash tray. Overlapping air windshield wipers. Two deck marker lights. Three deck identification lights. Instrument board with swing out panels for easier 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 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, 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.