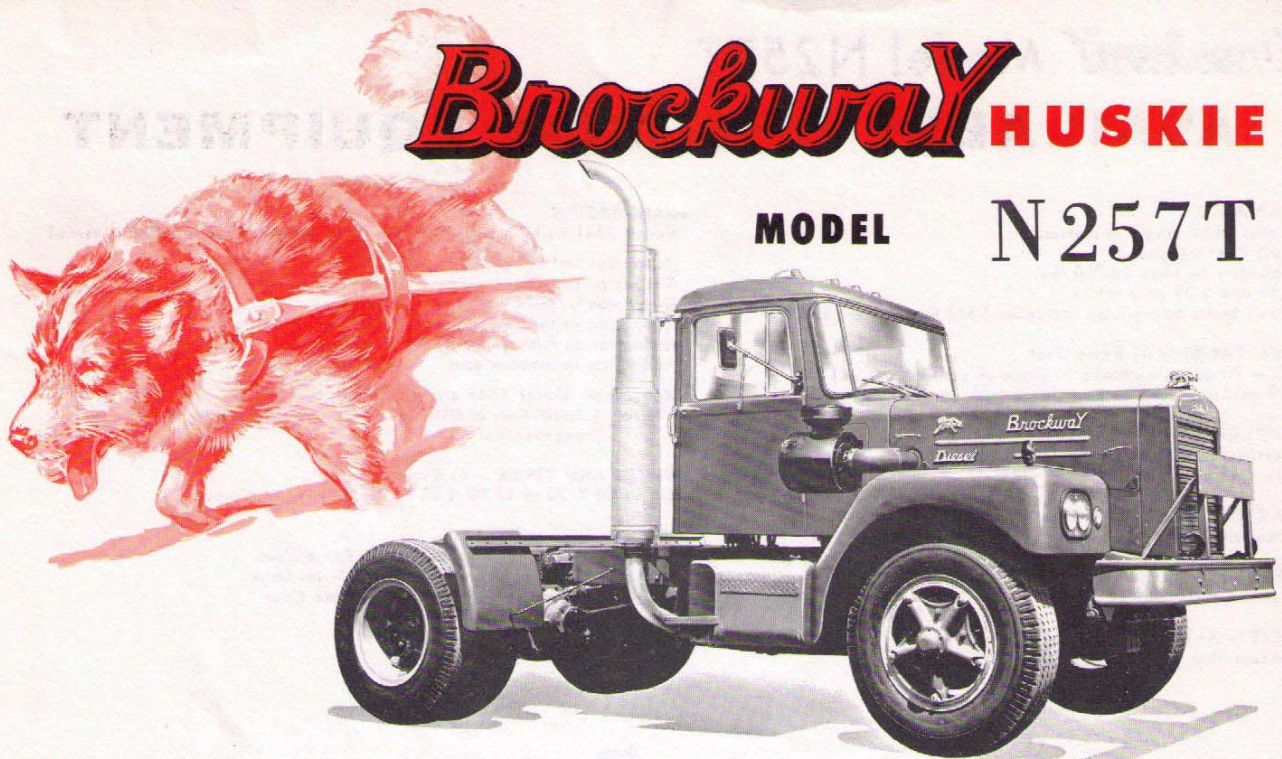


# Brockway HUSKIE

MODEL N257T



## MODEL N257T DIESEL TRACTOR SPECIFICATIONS

GROSS COMBINATION WEIGHT - Tractor, Trailer, and Payload - 65,000 lbs.  
TRACTOR AND CAB WEIGHT - with 88 gallons fuel in tanks - approx. 12,000 lbs.  
STANDARD SPECIFICATIONS FOLLOW - for Options see reverse side.

AXLE, FRONT - Model F332 "I Beam" section, drop forged alloy steel, heat treated for maximum strength. Track 74". Capacity on the tires 10,000 lbs.

AXLE, REAR - Model R454 two speed, full floating type. Capacity on the tires 24,000 lbs. Gear Ratios 4.33/5.89.

NOTE - Axle Ratings - Nominal - subject to operating conditions.

BRAKES, SERVICE - Bendix-Westinghouse Air Brakes. 12 cu. ft. air compressor. Limiting valve for front wheel brakes. Reservoir check valve. Tractor breakaway valve. Trailer connections and hose. Hand control valve. Front Brakes 16 1/4" dia. X 3 1/2". Rear Brakes 16 1/2" dia. X 7". Total brake lining area 712.25 sq. in.

BRAKE, HAND - Two Shoe, 16" True-Stop disc on propeller shaft. Lining area 61 sq. in.

BUMPER, FRONT - Pressed steel channel 8" section.

CAB - Brockway Model 60J-Deluxe full vision all steel, rubber mounted. Fully insulated with adjustable driver's seat. Air wing vents in doors. Two air windshield wipers. Two rear vision mirrors. Two deck marker lights. Three deck identification lights. Dash and dome lights. Safety glass throughout.

CLUTCH - Lipe-Rollway 14" two-plate dry disc. Effective lining area 416 sq. in.

COOLING SYSTEM - Finned tube radiator. 40 qt. water capacity. Four blade 22" fan, driven by two V-belts. Automatic radiator shutters.

DRIVE LINE - Tubular shafts with model 1700 needle bearing universal joints. Rubber mounted center bearing.

ELECTRICAL - Four batteries 6 Volt, 25 plate, 172 amp. hr. rating each. Generator 12 Volt, 50 amp. output. Voltage and current regulator. Starting motor 24 Volt with key switch starting. Parking lights, two stop and tail lights. Dual sealed beam headlights with foot switch beam control. Dual electric horns. Trailer light plug. Front turn signals only.

ENGINE - Model NH-220 Diesel - Overhead Valve Type. Six cylinders. Displacement 743 cu. in. Bore and Stroke 5-1/8" X 6". Maximum Gross Brake horsepower 220 at 2100 R.P.M. Maximum gross torque 606 at 1600 R.P.M. Crankcase capacity 28 qts. Air cleaner. Pressure lubrication. Two oil filters - (One full flow, one by-pass luberfiner 750B). Oil cooler. Fuel filter. Fuel injection pump. Governor Mechanical type set at 2100 R.P.M. Vertical muffler mounting and pressure primer cold starting equipment available.

FRAME - Chrome manganese steel heat treated channel. Side rail section 9" X 3 1/4" X 1/4". Section Modulus 9.76 each rail.

FUEL TANKS - Two 44 gallon step tanks.

SPRINGS - Front 14 leaves, 41" X 3". Rear Main 16 leaves, 54" X 3". Auxiliary 8 leaves 34" X 3". Hotchkiss Drive.

STEERING - Model TA-70 cam and double lever type. Ratio 24 to 1. Diameter of steering wheel 20".

TRANSMISSIONS - Model T540 Direct in fifth.

Five speeds forward and One reverse

Reduction in first gear	7.33 to 1
Reduction in second gear	4.43 to 1
Reduction in third gear	2.62 to 1
Reduction in fourth gear	1.69 to 1
Reduction in fifth gear	1.00 to 1
Reduction in reverse gear	7.33 to 1

WHEELS & TIRES - Four cast spoke wheels and seven 7.5 - 5<sup>0</sup> rims. Standard - six 10.00/22-12 p. r. tires and tubes.

WHEELBASE - Standard 144". Back of cab to center of rear axle 69". (Optional wheelbases available.) SEE CHART ON REVERSE SIDE.

STANDARD EQUIPMENT - Front fenders with tread plate, quarter rear fenders, front tow hooks, front shock absorbers, radiator guard, wood frame liners over rear axle, hydraulic jack, grease gun, speedometer, engine tachometer, oil gauge, fuel gauge, low pressure air indicator, ammeter and heat indicator.

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

**Brockway** ...DESIGNED AND BUILT TO FIT YOUR NEEDS

MODEL N257T DIESEL TRACTOR