

BROCKWAY MODEL 260XW

General Specifications

WHEELBASE—141"

BACK OF CAB TO REAR AXLE—69"

CHASSIS WEIGHT WITH CAB—Approx. 11,350 lbs. dry

G. V. W.—As tractor-trailer—60,000 lbs.

TIRES—Standard—11.00 x 22 dual rear
Oversize —11.00 x 24 dual rear

ENGINE—Brockway—Continental Model 48B

Cubic inch displacement—572

Bore 4 3/4" Stroke—5 3/8"—6 cylinder

Maximum Gross Torque—Approx. 442 ft. lbs. at 1400 R.P.M.

Brake Horse Power—Approx. 203 at 2800 R.P.M.

A.M.A. Horse Power—52.4

Valve-in-head construction

Ignition—Battery. Single spark plug per cylinder

Carburetor—2" Zenith. Up draft. Intake Manifold individually ported

Mechanical Governor—Set at 2700 R.P.M.

Inbuilt Oil Filter and Oil Cooler

Capacity of Oil reservoir including Oil Filters—14 quart

Lubrication—Force feed to Main, Connecting Rod

Camshaft bearings and timing gears

Air Cleaner—Oil Bath

Crankshaft—Supported on 7 main bearings. Counter-balanced

Diameter Main Bearings—3 1/4"

Diameter Rod Bearings—3"

Dampener on front end of crankshaft

Pistons—Aluminum

Water pump, generator and fan are double belt driven
Air compressor is single belt drive

CLUTCH—15" Single Plate

TRANSMISSION—Five speeds forward, Direct in fourth gear

Gear Ratios

| | | |
|------------------------------|-------|------|
| First gear..... | 7.07 | to 1 |
| Second gear..... | 3.50 | to 1 |
| Third gear..... | 1.72 | to 1 |
| Fourth gear (direct)..... | 1.00 | to 1 |
| Fifth gear (over drive)..... | 0.776 | to 1 |
| Reverse gears..... | 7.11 | to 1 |

REAR AXLE—Double Reduction—Gear ratios: 6.51, 7.21, 7.79 and 8.69 to 1. Two-Speed—Gear ratios: 6.16-8.39 to 1, or 6.666-9.072 to 1

FRONT AXLE—Track approximately 70 3/4"

UNIVERSAL JOINTS—Spicer needle bearing

BRAKES—Service—Westinghouse Air

ELECTRICAL EQUIPMENT—12 Volt

WHEELS—Budd disc

STEERING GEAR—Cam and double lever

FRAME—Heat treated steel 8 1/4" x 3" x 3/8" channel section

RADIATOR GUARD—Special Brockway design

GASOLINE TANK—Snyder saddle tank 105 gallon capacity or two 35 gallon safety type tanks

STANDARD

EQUIPMENT—Crown front fenders, running boards with splash shields, front bumper, jack, set of tools, electric lighting and starting equipment, headlights with foot dimmer switch, twin electric horns, oil gauge, gasoline gauge, ammeter, dash light, heat indicator, air cleaner, oil filter, oil cooler, speedometer, engine tachometer, rear vision mirror, grease gun—No spare wheel or tire carrier furnished

CAB—Brockway enclosed cab.

The Brockway Company reserves the right to change these specifications without notice. These specifications supersede and void any other specifications previously issued.