

# BROCKWAY MODEL 260XL

## General Specifications

WHEELBASE—141", 149", 167", 179, 185", 191", 197", 209"

BACK OF CAB TO REAR AXLE; SEE CHART.

CHASSIS WEIGHT WITH CAB—Approx. 11700 lbs. dry

G. V. W.—36000 to 38000 Lbs.

TIRES—Standard—11.00 x 22 dual rear

Oversize —11.00 x 24 dual rear  
12.00 x 20 dual rear  
12.00 x 24 dual rear

ENGINE—Brockway—Continental Model 46B

Cubic inch displacement—513

Bore 4 1/2" Stroke—5 3/8"—6 cylinder

Maximum Gross Torque—Approx. 400 ft. lbs. at 1400 R.P.M.

Brake Horse Power—Approx. 169 at 2800 R.P.M.

A.M.A. Horse Power—48.6

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 Cooler and Two Filters

Capacity of Oil reservoir including Oil Filters—14 quarts

Lubrication—Force feed to Main, Connecting Rod Camshaft bearings and timing gears

Two Air Cleaners—Oil Bath Type

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—14" 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

Five speeds forward, Direct in fifth gear also available

REAR AXLE—Double Reduction—Gear ratios: 6.51, 7.21, 7.79 and 8.69 to 1

FRONT AXLE—Track approximately 71"

UNIVERSAL JOINTS—Spicer, needle bearing Type

BRAKES—Service—Westinghouse Air

ELECTRICAL EQUIPMENT—6 Volt

WHEELS—Budd disc

STEERING GEAR—Cam and double lever

FRAME—Heat treated steel channels, 8 1/4" x 3" x 3/8" section, properly reinforced with outside Fish Plates

RADIATOR GUARD—Special Brockway design

GASOLINE TANKS—Standard, Two, under Running Board Shields. Total capacity 52 gallons

### 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, electric horn, oil gauge, gasoline gauge, ammeter, dash light, heat indicator, air cleaner, oil filter, oil cooler, speedometer, engine tachometer, rear vision mirror, grease gun, tire carrier. No spare wheel 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.*