

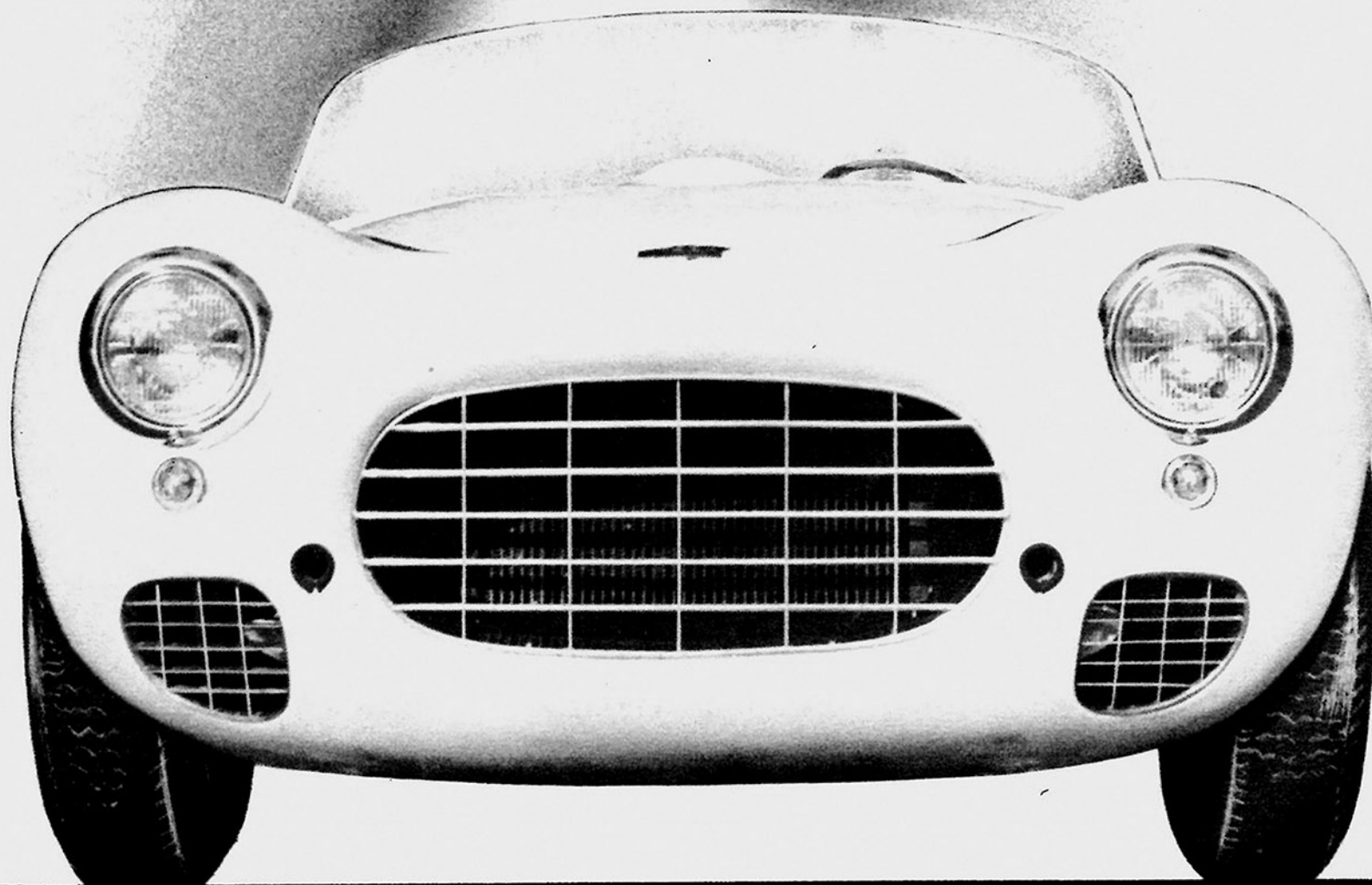


**CUNNINGHAM**

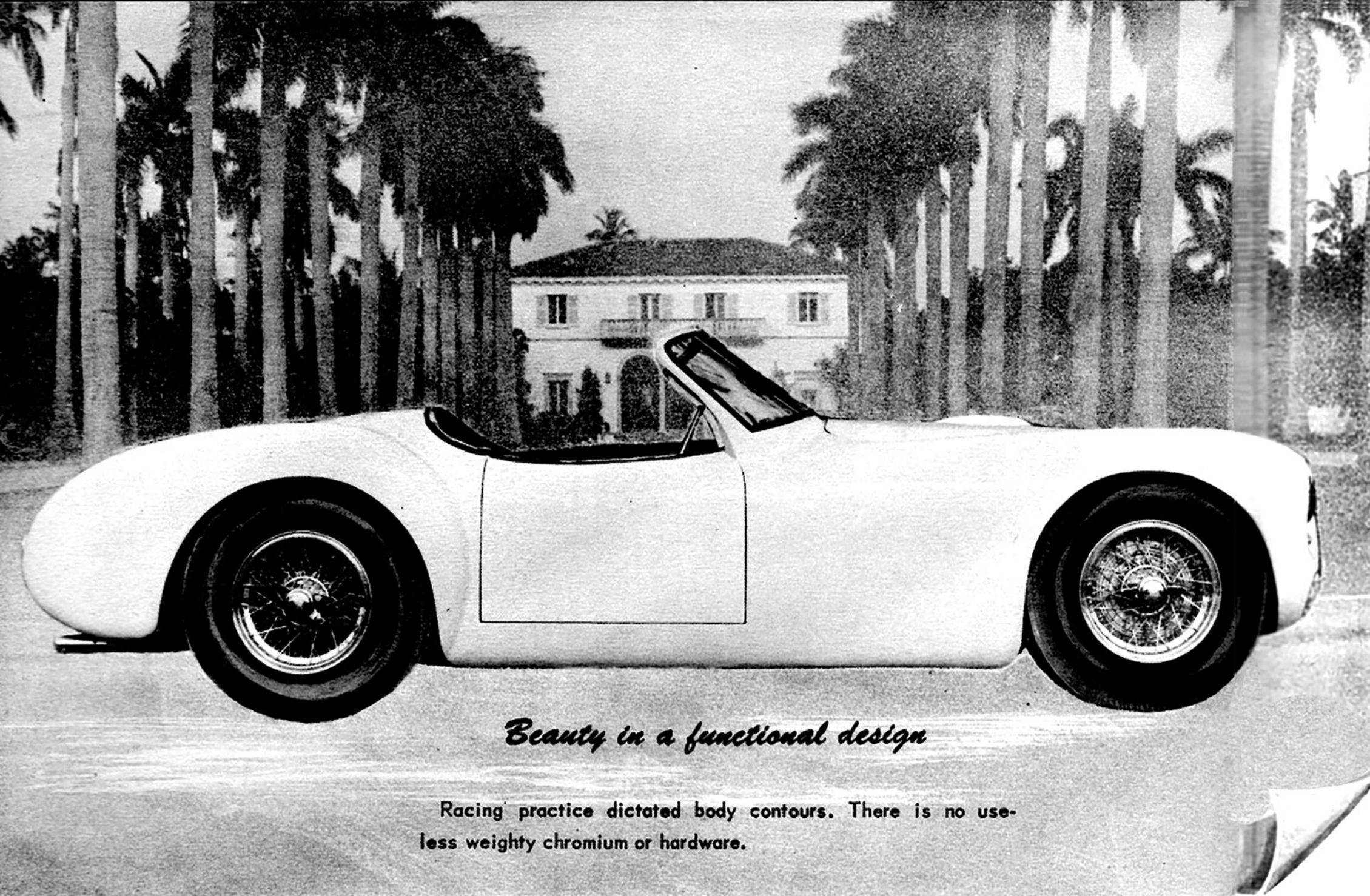
WEST PALM BEACH, FLORIDA, U.S.A.

**America's New HIGH PERFORMANCE  
SPORTS CAR**

**Model C-2**



**B. S. CUNNINGHAM COMPANY**



*Beauty in a functional design*

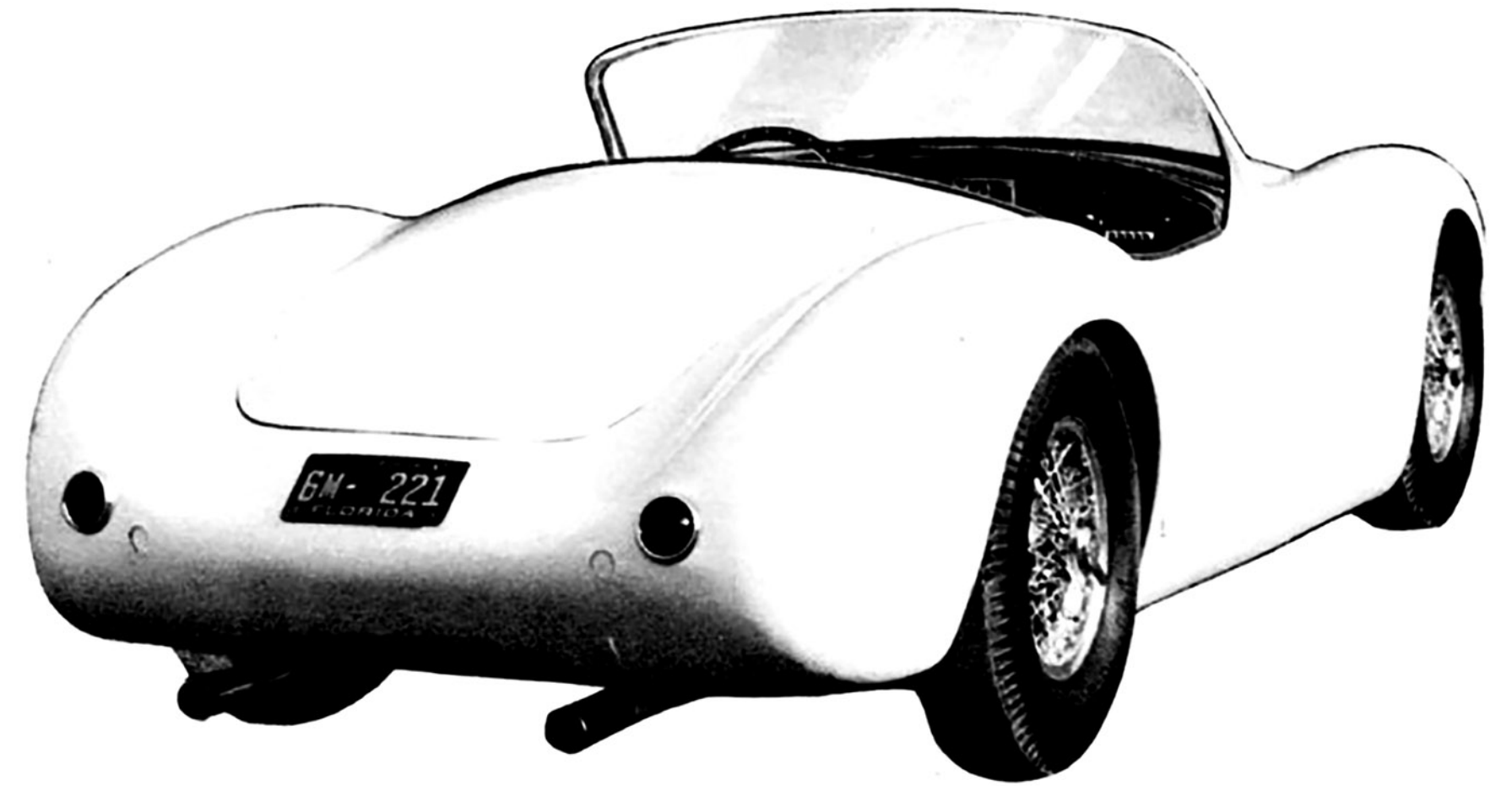
Racing practice dictated body contours. There is no use-  
less weighty chromium or hardware.

## Why the CUNNINGHAM is the *Ultimate* in Sports Cars!

Twice the power of the average automotive engine is harnessed within a light framework of exceptional strength and rigidity while total weight is very low. Result...astounding acceleration and top speed! New type air cooled brakes eliminate brake "fade" enabling the CUNNINGHAM to stop in a fraction of the distance of the ordinary car.

Fantastic "road holding" is accomplished through the right combination of the low center of gravity, De Dion type independent rear axle, and correct weight distribution.

In short, the CUNNINGHAM incorporates the best features of the worlds most successful racing cars in a sports car of beauty and comfort.

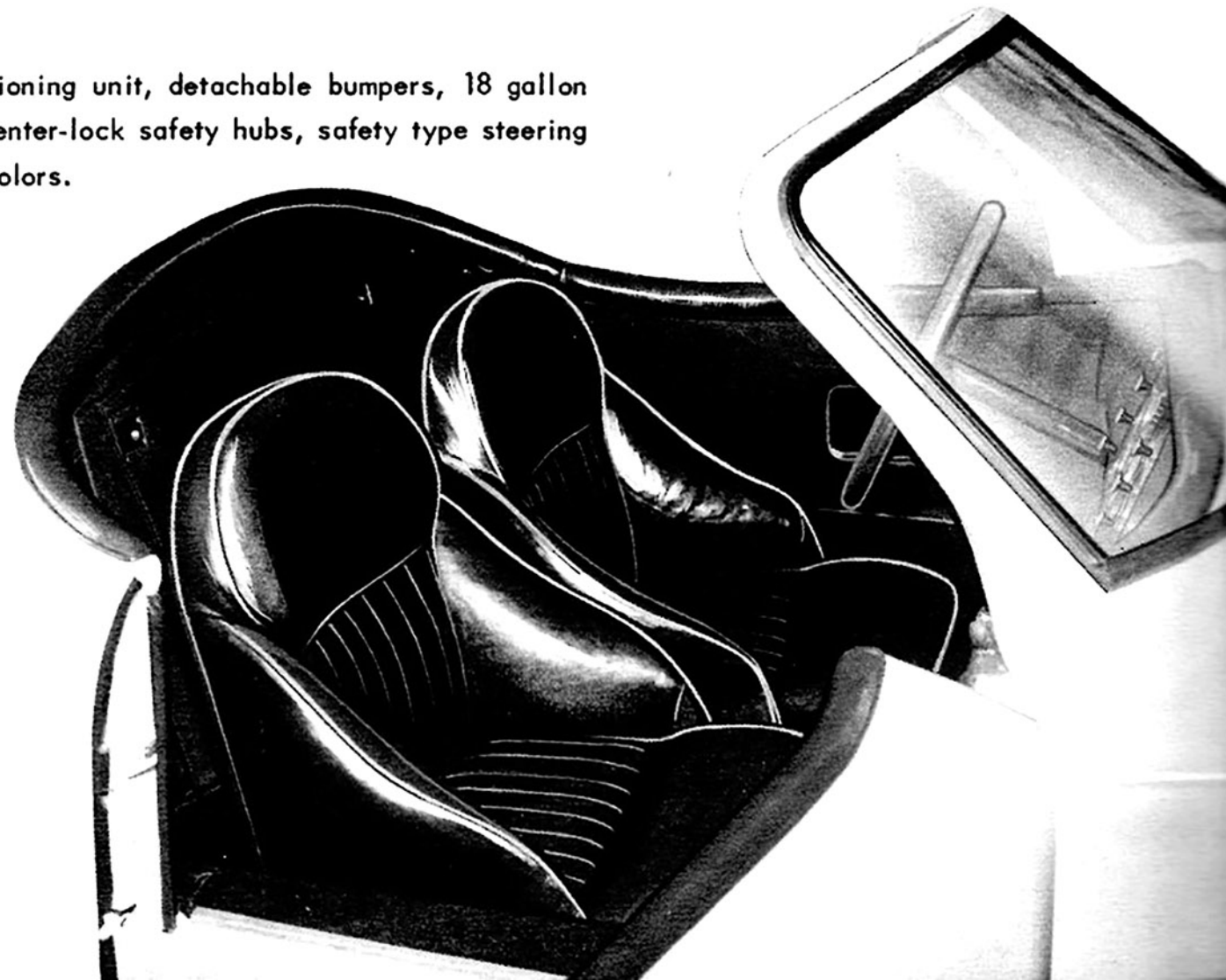


## Standard Equipment

Radio, all-weather air conditioning unit, detachable bumpers, 18 gallon fuel tank, racing wheels with center-lock safety hubs, safety type steering wheel, safety belts, choice of colors.

## *Comfort*

Riding qualities are excellent and the large, individual, form-fitting seats are unexcelled for comfort. Entire cockpit lined in finest top grain leather. There is more leg room than in most large family sedans.



## *Instruments*

Tachometer, Speedometer, Oil Pressure, Oil Temperature, Ammeter, Water Temperature, Fuel Pressure, Fuel Quantity. All non-glare aircraft type dials.



# Specifications

## ENGINE DIMENSIONS

Engine Make -- (Standard or Modified)  
Cylinders -- 8  
Bore -- 3 13/16" (96.8 mm.)  
Stroke -- 3 5/8" (92.1mm)  
Cubic Capacity -- 331.1 cu. in. (5425.7 c.c.)  
Piston Area -- 91.328 sq. in.  
Valves -- Overhead (pushrod operated)  
Compression ratio -- 7.5 to 1

## ENGINE PERFORMANCE (standard only)

Maximum b.h.p. -- 180 at -- 4000 RPM  
Maximum torque -- 312 (ft./lbs.) at -- 2000 RPM  
B.H.P. per sq. in. piston area -- 1.97  
Peak Piston Speed ft. per min. -- 2430 ( at max. HP)  
B.H.P. per litre -- 33.4

## ENGINE DETAILS

Carburetors -- Carter standard, multiple Zenith or Stromberg optional  
Ignition -- Auto-lite, Mallory or Scintilla  
Fuel Pump -- Mechanical and/or electric  
Fuel Capacity -- 18 gals. Two 16 gal. saddle tanks optional.  
Oil Filter -- Full flow  
Oil Capacity -- 5-8 qts.  
Water Capacity -- 25 qts.  
Electrical System -- 6 volt  
Battery Capacity -- 130 amp./hrs.

## TRANSMISSION

Clutch -- single plate dry disc  
Gearbox -- 3 speed syncromesh with 2 speed quick-change type or overdrive optional  
Gear Ratios -- optional

## CHASSIS DETAILS

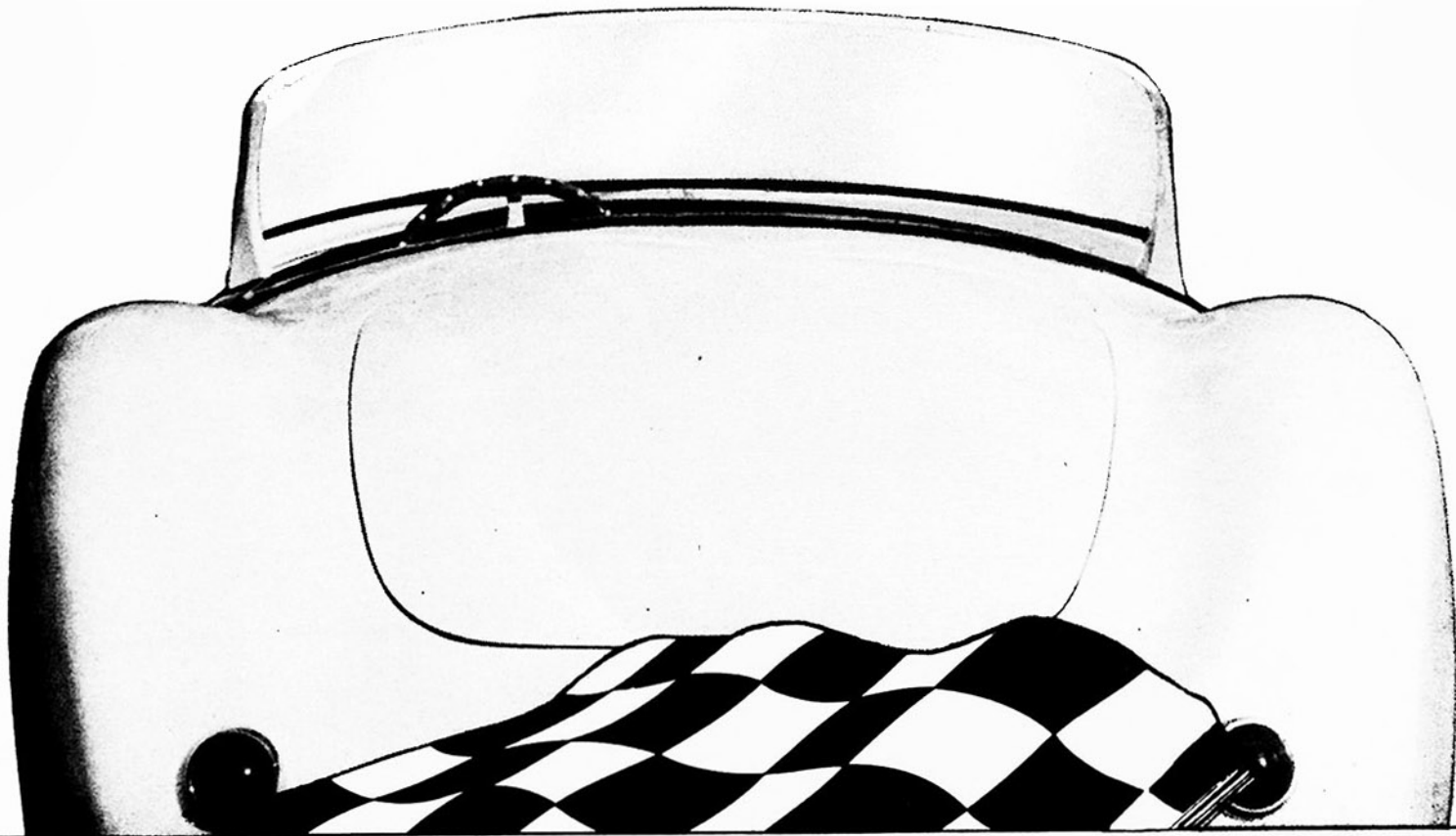
Framework -- Welded steel tubing  
Foot brakes -- 4 wheel hydraulic (air cooled drums optional)  
Hand brake -- rear wheels, mechanical  
Brake Drum Diameter -- 12" front, 11" rear  
Friction Lining Area -- 241 sq. in.  
Suspension:  
Front -- Independent coil & wishbone  
Rear -- De Dion Type with safety hubs  
Shock Absorbers -- Dual hydraulics on each wheel  
Wheel Type -- Center-lock wire. (Disc optional)  
Tire Size -- 7.00 X 16 or 7.50 X 16 optional  
Steering Gear -- Worm and roller  
Steering Wheel -- 17" Spring Spoke

## DIMENSIONS

Wheelbase -- 8' 9"  
Track: Front -- 4' 10"  
Rear -- 4' 10"  
Overall Length -- 14' 3"  
Overall Width -- 5' 10"  
Overall Height -- 3' 4" (excluding windshield)  
Ground Clearance -- 7"  
Curb Weight -- Approximately 2800 lbs

**WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE**

*Optional equipment at extra cost.*



**B. S. CUNNINGHAM COMPANY**

*Competition Motor Cars*

1402 ELIZABETH AVENUE  
WEST PALM BEACH, FLORIDA, U.S.A.