

# CITROËN



1971  
PRICES  
AND  
SPECIFICATIONS

# SPECIFICATIONS

## ENGINE

4-cylinder in line water-cooled. Cast iron block with replaceable wet sleeves. Aluminium alloy head with hemispherical combustion chambers and overhead valves. Five main bearing crankshaft, lubrication by gear driven oil pump with integral full flow oil filter. Carburetion: **DS 21:** double barrel Weber 28 x 36, manual choke; **D Special:** single barrel Solex 34 PBIC; Citroen emission and anti-evaporation systems.

	<b>DS 21</b>	<b>D SPECIAL</b>
Displacement:	132.7 cu. in.	121.1 cu. in.
Bore & stroke:	3.5 v 3.3	3.3 v 3.3
Output:	115 hp @ 5750 rpm	91 hp @ 5750 rpm
Torque:	126 ft/lbs. @ 4000 rpm	101 ft/lbs. @ 3000 rpm
Compression ratio:	8.75 to 1	8 to 1
Road speed @ 1000 rpm in top gear	20.8 mph	20.3 mph

## DRIVE TRAIN

Front Wheel Drive

Clutch: single dry plate

Transmissions:

Manual: four speed fully synchronized with column mounted shift lever

Citromatic drive: finger tip control lever shifts four speed gear box hydraulically (not available on D Special)

	<b>DS 21</b>	<b>D SPECIAL</b>
Final drive	8x35 4.375 to 1	7x34 4.857 to 1
Gear box ratio:		
1st:	14.21 to 1	15.84 to 1
2nd:	8.05 to 1	8.95 to 1
3rd:	5.30 to 1	5.90 to 1
4th:	3.73 to 1	4.15 to 1
R:	13.80 to 1	15.68 to 1

Drive shafts—heavy duty

Universals, inboard constant velocity tripod, outboard double cardan constant velocity.

## BRAKES

Power assisted dual braking system with reserve pressure accumulator and "minimum travel" type pedal. Inboard disc on front, drums at rear. Front and rear hydraulic brake circuits are separate and independent, each one having its own pressure supply. Rear suspension pressure controls the proportional braking effort according to load distribution. Pressure warning light on dash for both systems. Sensor warns when brake pad linings are worn. Emergency brake: separate pads acting on front brake disc.

Front disc dia. 11.75"

Rear drum dia. 10"

## STEERING

Power assisted, rack and pinion 3/4 turns lock to lock. Safety Spoke Steering Wheel. Center point steering geometry. This system minimizes steering efforts and eliminates steering deflection due to outside disturbances (rough roads, pot holes, blow outs).

## SUSPENSION

World's Only Hydro-pneumatic Suspension. System independent on all 4 wheels, each with hydraulic suspension unit and built in shock absorbers. Anti-roll bars front and rear, front and rear height correctors ensuring constant level ride and ground clearance regardless of load. Adjustable road clearance and power jacking.

## DIMENSIONS AND WEIGHTS

	Sedan	Wagon
Wheelbase	123"	123"
Length	190.5"	196.5"
Height in drive position	58.0"	60.2"
Width	70.5"	70.5"
Track: front	59.0"	59.6"
rear	51.2"	51.8"
Curb weight	2866 lbs.	3087 lbs.
Trunk capacity:	175 cu. ft.	
Turning circle:	36 ft.	36 ft.

## WHEELS AND TIRES

Balanced, pressed steel with safety rims

Rim size: 5½ J x 15

New all weather high speed Michelin radial steel cord: 180 x 15 XH

## ELECTRIC SYSTEM

Battery: 12 volts 55 amp. hours negative ground

Alternator: 45A (35A D Special)

Starter motor output: 2 hp.

## CENTRAL HYDRAULIC SYSTEM

Engine driven pump with intermittent cycling and pressure accumulator. Supplies power for brakes, suspension, steering and Citroen's shift systems. Capacity of system 5.5 qts.

## CLIMATE CONTROL

Flow through ventilation, independent for driver and passenger. Hot water heater and defroster with high speed electric blower. Defrosts front door windows in addition to windshield. Electric rear window defroster standard on all sedans (optional on SW). Optional air conditioning system.

## BODY AND CHASSIS

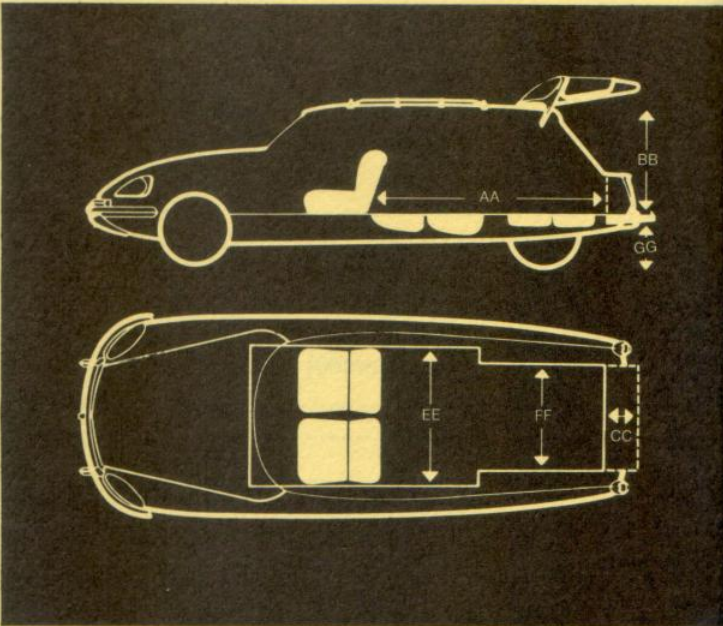
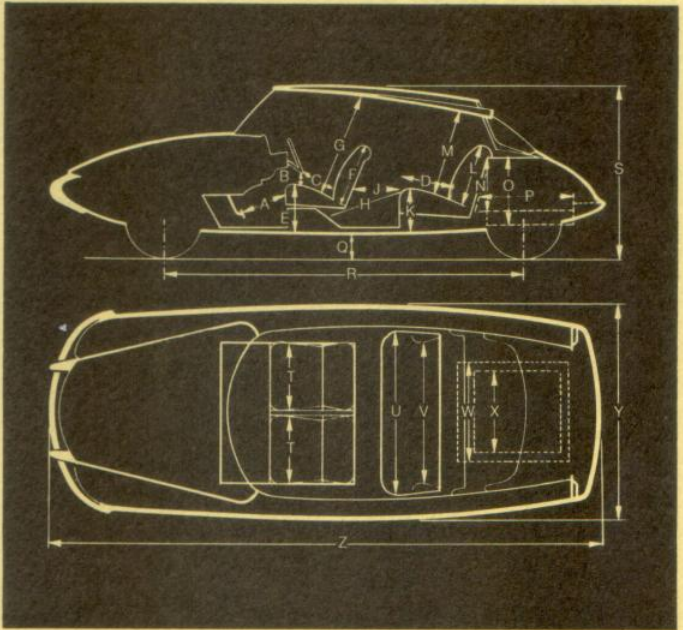
The body comprises detachable panels mounted to a combined chassis platform and welded space frame, the whole unit being designed to have accident shock absorption zones, both in front of and behind the driver/passenger compartment.

## INTERIOR

Exceptional interior space, padding all around, dashboard, sun visor, headliners, armrests, and floor mats. Multicellular foam seats, reclining front seats with head restraints, folding center arm rest in rear. Dashboard complete with tachometer, speedometer (with stopping distances shown), resettable trip meter and Citroen's Exclusive Master Alert System. Electric clock. Vital controls arranged for finger tip control.

## WARRANTY

One full year, unlimited mileage.



## D SERIES

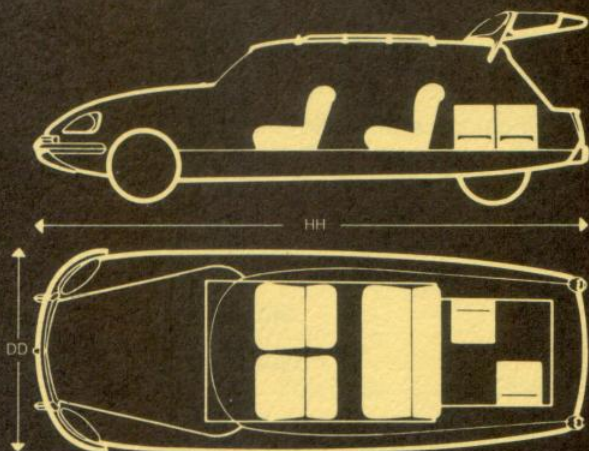
Front Track—59-1/16" Rear Track—51 1/4"

A—14 1/4" min. 19 1/4" max.	H—28" J—15"	R—10 ft. 3" S—4 ft. 9 7/8"
B—6"	K—16"	T—24"
C—10" min. 16" max.	L—22" M—34"	U—55" V—46"
D—18"	N—18"	W—38"
E—15"	O—25 1/2"	X—28"
F—20"	P—39 1/2"	Y—70 1/2"
G—39"	Q—5-7/10"	Z—190 1/2"

## STATION WAGON

AA—84"	EE—48"
BB—37"	FF—38"
CC—14"	GG—18"
DD—70 1/2"	HH—196 1/2"

Two staggered folding seats in the rear compartment. The folding seats and rear bench seat fold away into the floor to provide a loading space of 80 cubic feet. (utilizable floor area 24.75 sq. ft.).



# **D SPECIAL**

4-DOOR SEDAN 91 BHP

## Front Wheel Drive

Air-oil suspension, dual proportional power disc brakes, power steering, Michelin X safety tires, four-speed all-synchro gearbox, tachometer, master alert system, electric rear window defroster, two-speed electric wipers and washers, cigar lighter, electric clock, anti-theft device, left outside rear view mirror, day-night interior mirror, 4-way safety flashers, targa interior, padded foam rubber carpeting, reclining bed seats, folding rear center arm rest, front and rear shoulder harnesses, dual anti-whiplash devices... plus a host of additional standard features.

**\$3630.**

## OPTIONS

Arm rest (front center) .....	\$ 26.	\$.....
Jersey interior .....	35.	.....
Seat height adjustor .....	17.	.....
Factory preparation for A/C .....	99.	.....
Tinted windshield .....	49.	.....
Air conditioner .....	520.	.....
Roof antenna/speakers .....	32.	.....
Air horn .....	32.	.....
Tinted glass (includes windshield) ....	95.	.....
.....		.....
.....		.....

Sub-total ..... POE\* \$.....

Shipping .....

Preparation 60.

Total \$.....

\*East Coast

### **Available in 5 colors for 1971**

Meije White, Albatros Beige, Anjou Grey, Bordeaux Red, Charmille Green.

# DS 21

4-DOOR SEDAN 115 BHP

## Front Wheel Drive

Air-oil suspension, dual proportional power disc brakes, power steering, Michelin X safety tires, Citro-matic drive, tachometer, master alert system, electric rear window defroster, two-speed electric wipers and washers, cigar lighter, precision electric clock, anti-theft device, left rear view mirror, day-night interior mirror, 4-way safety flashers, spun nylon or targa upholstery, reclining bed seats, folding rear center arm rest, front and rear shoulder harnesses, dual anti-whiplash devices... plus a host of additional standard features.

\$4495.

## OPTIONS

Air horn .....	\$ 32.	\$.....
Arm rest (front center) .....	26.	.....
Roof antenna/speakers .....	32.	.....
Seat height adjustor .....	17.	.....
Air conditioner .....	520.	.....
Tinted windshield .....	49.	.....
Tinted glass (includes windshield).....	95.	.....
.....		.....
.....		.....
Sub-total .....	POE*	\$.....
	Shipping	.....
	Preparation	60.
	Total	\$.....

\*East Coast

### Available in 6 colors for 1971

Meije White, Albatros Beige, Anjou Grey, Bordeaux Red, Charmille Green, Rio Red.

# DS 21 PALLAS

4-DOOR SEDAN 115 BHP

## Front Wheel Drive

Air-oil suspension, dual proportional power disc brakes, power steering, Michelin X safety tires, Citromatic drive or standard shift, tachometer, master alert system, electric rear window defroster, dual two-speed electric wipers and washers, cigar lighter, precision electric clock, anti-theft device, left outside rear view mirror, day-night interior mirror, 4-way safety flashers, spun nylon upholstery, reclining bed seats, folding center arm rest, front and rear shoulder harnesses, dual anti-whiplash devices, high back contour seats, carpeted side panels and fire wall, padded vinyl leatherette door and seat trim, stainless steel door and window edge trim, exterior stainless steel and rubber rub strip . . . plus a host of additional standard features.

Citromatic drive or 4-speed  
all-synchro gearbox ..... \$4876.

## OPTIONS

Air horn .....	\$ 32.	\$.....
Roof antenna/speakers .....	32.	.....
Seat height adjustor .....	17.	.....
Air conditioner .....	520.	.....
Tinted windshield .....	49.	.....
Tinted glass (includes windshield) ....	95.	.....
Full leather interior .....	412.	.....
Front center arm rest (leather) .....40. (jersey) .....	26.	.....
.....		.....
.....		.....
Sub-total .....	POE*	\$.....
	Shipping	.....
	Preparation	60.
	Total	\$.....

\*East Coast

### Available in 9 colors for 1971

Meije White, Albatros Beige, Anjou Grey, Bordeaux Red, Charmille Green, Rio Red, Metallic Sand, Silver Nacre, Platinum Blue.



# D-21 WAGON

115 BHP

## Front Wheel Drive

Air-oil suspension, fully proportional power disc brakes, power steering, Michelin X safety tires, 4-speed all-synchro gearbox, tachometer, master alert system, luggage rack, two-speed electric wipers and washers, cigar lighter, precision electric clock, anti-theft device, two outside rear view mirrors, day-night interior mirror, 4-way safety flashers, door arm rests, reclining bucket seats, padded foam rubber carpeting, front and rear shoulder harnesses, anti-whiplash devices... plus a host of additional standard features.

\$4707.

## OPTIONS

Citromatic Drive .....	\$152.	\$.....
Air horn .....	32.	.....
Arm rest (front center) .....	26.	.....
Seat height adjustor .....	17.	.....
Tinted windshield .....	49.	.....
Electric rear window defroster .....	30.	.....
Air conditioner .....	520.	.....
.....		.....
.....		.....
Sub-total .....	POE*	\$.....
	Shipping	.....
	Preparation	60.
	Total	\$.....

\*East Coast

### Available in 5 colors for 1971

Meije White, Albatros Beige, Anjou Grey, Bordeaux Red, Charmille Green.