## Jeep DJ5-C DISPATCHER 100 GVWR 3150 LBS. WHEELBASE 81"



## GENERAL VEHICLE CHARACTERISTICS

| CURB WEIGHT, LESS PAYLOAD AND CREW: |       |      |
|-------------------------------------|-------|------|
| Front Axle                          | 1200  | Lbs. |
| Rear Axle                           | 1250  | Lbs. |
| TOTAL                               | 2450  | Lbs. |
| PAYLOAD: (Incl. Operator)           |       |      |
| Highway                             | 700   | Lbs. |
| SHIPPING DIMENSIONS:                |       |      |
| Cu. Ft.                             | 400   |      |
| Sq. Ft.                             | 65    |      |
| LENGTH:                             | 133.0 | In.  |
| WIDTH:                              | 70.62 | In.  |
| HEIGHT:                             | 73.75 | In.  |
| WHEELBASE:                          | 81    | In.  |
| TREAD:                              |       |      |
| Front                               | 51.5  | In.  |
| Rear                                | 50.0  | In.  |
| MINIMUM GROUND CLEARANCE:           |       |      |
| Under Axle (Rear)                   | 6.7   | In.  |
| Under Chassis                       | 6.75  | In.  |
| ANGLE OF APPROACH:                  | 43    | Deg  |
| ANGLE OF DEPARTURE:                 | 25    | Deg  |
| VEHICLE CLEARANCE CIRCLE:           |       |      |
| Left Turn                           | 36    | Ft.  |
| Right Turn                          | 36    | Ft.  |
| ENGINE: Model 6-232                 |       |      |
|                                     |       |      |

Displacement 232 Bore and Stroke 3.75 x 3.50 Compression Ratio 8:1 Fuel: Gasoline Fuel Capacity: 11 Gals.

Horsepower: Max. Gross 115 at 4000 RPM Max. Net 98 at 3600 RPM

Type: 6 Cylinder, In-Line Gasoline

Torque: Max. Gross 192 Lb. Ft. at 2000 RPM
Max. Net 184 Lb. Ft. at 1800 RPM
Lubrication: Pressure to Main and Rod Bearings,

Valve Rockers and Timing Gears, Etc.
Crankcase Capacity: 4 Qts. (With Filter 5 Qts.)

Governor: N.A.

Cooling System Capacity: 11.5 Qts. Pump Drive Drive: One "V" Belt

FUEL SYSTEM: Single Throat Downdraft Carburetor, Mechanical Fuel Pump

TORQUE CONVERTOR: 3 Element 2.10:1

Torque Ratio at 2100 RPM

TRANSMISSION: Automatic 3 Speed

Ratios: LOW, 2.39:1 x Torque Convertor

INTERMEDIATE, 1:45:1 x Torque Convertor

HIGH, 1.0:1 x Torque Convertor Lubricant Capacity: 10.5 Qts. With Oil Cooler

AXLES: Front: Type: Reverse Elliot Rectangular Tube, Load Rating:

2000 Lbs.

Rear: Type: Semi Floating, Limited Slip Differential Flanged

Shafts

Ratio: 3.07:1. Load Rating: 3500 Lbs.

Lub. Cap.: 1.25 Qts.

FRAME: Type: Rail — Boxed Side Members

Dimensions:  $4.12 \times 1.938 \times .1495$ 

Section Modulus: 1.821

No, of Crossmembers: 4 Plus Front & Rear Bumper Bar FRONT SPRINGS: Size: 1.75 In. Wide, 39.62 In. Long-Semi Elliptical

No. Leaves: 5 Rate: 230 Lb./In.

REAR SPRINGS: Size: 2.5 In Wide 42.94 In. Long-Semi Elliptical

No. Leaves: 4 Rate 200 Lb./In.

SHOCK ABSORBERS: Front & Rear, Direct - Double Action

No. Required: Four (4)

WHEELS: Type: Safety Rim - Disc Diameter: 14 x 4.5 "J"

TIRES: Size:  $6.95 \times 14$  Front and Rear, Load Range "B"

Tread Design: Std. Front, Mud & Snow Rear

STEERING: Type: Worm & Roller

Ratio: 24:1

BRAKES, SERVICE: Type: Hydrualic Internal Expanding

Drum Size: Front: 10 In. Dia. x 2 In. Wide Rear: 10 In. Dia. x 2 In. Wide

Rear: 10 In. Dia. x 2 In. Wid Total Effective Area: Front: 87 Sq. In.

Rear: 87 Sq. In.

BRAKES, PARKING: Type: Internal - Rear Wheels

ELECTRICAL SYSTEM: Radio Suppressed Potential: 12 Volt Alternator 37 AMP Battery Number: One (1), 70 AMP Hr. PERFORMANCE: Crusing Range: 150 Miles

Maximum Speed: 60 MPH

BODY: Type: Closed, 2 Sliding Doors With Rear Door

PRODUCED BY

**Jeep Corporation** 

