

Dodge D5N

FAST FACTS

SERIES 400 6 CYL

MODEL			GROSS VEHICLE WEIGHT	5897kg (13000 LB.) 6577kg (14500 LB.) 7031kg (15500 LB.) 7484kg (16500 LB.)
MODEL: 466	W.B.: 4064mm (160")	TRANS.: 4 SPEED	GROSS COMBINATION WEIGHT	9072kg (20000 LB.)
MODEL: 476	W.B.: 4445mm (175")	TRANS.: 4 SPEED		
			BODY AND PAYLOADS	UP TO 4.94 tonnes (4 TON 17 CWT.)

ENGINE SPECIFICATIONS

ENGINE D245-2	FUEL	COOLING
CONFIGURATION VERTICAL	PUMP DIAPHRAGM	FAN 4 BLADES
NO. OF CYLINDERS 6	CARBURETTOR DUAL THROAT— DOWNDRAUGHT	WATER PUMP 6 BLADE IMPELLER
DISPLACEMENT 4.0 litres (245 CU. IN.)	TANK CAPACITY 81.8 litres (18 GALLS.)	THERMOSTAT 82° - 85°C (180° - 185°F)
BORE 95.5mm (3.76")	AIR CLEANER PAPER ELEMENT	ELECTRICAL
STROKE 93.5mm (3.68")	OTHER FEATURES—FUEL LINE FILTER—FULL FLOW OIL FILTER	VOLTS 12 NEGATIVE EARTH
POWER - GROSS 112kW (150 BHP) @ 4000 r.p.m.		ALTERNATOR OUTPUT 40 AMPS.
TORQUE - GROSS 312 Nm (230 FT. LB.) @ 1600 r.p.m.		BATTERY CAPACITY 60 AMP HRS. @ 20 HR. RATE
COMPRESSION RATIO 7.6:1		

DRIVELINE SPECIFICATIONS

CLUTCH	RATIOS:	UNIVERSAL JOINT
SIZE 279mm (11")	1st 6.68 7.41 5380 SERIES
TYPE SINGLE PLATE	2nd 3.34 4.05	REAR AXLE ROCKWELL D100
OPERATION HYDRAULIC	3rd 1.66 2.40	TYPE FULL FLOATING HYPOID— SINGLE REDUCTION
FACING AREA 800cm ² (124 SQ. IN.)	4th 1.00 1.48	NO. OF SPEEDS SINGLE
TRANSMISSION NP435 NP540 OPT.	5th — 1.00	CAPACITY 5897kg (13000 LB.)
NO. OF SPEEDS 4 5	REV. 8.25 7.85	RATIO 5.3:1 WITH 16" WHEELS 6.2:1 WITH 20" WHEELS
SYNCHROMESH 2-3-4 2-3-4-5	P.T.O. OPENINGS RH SIDE BOTH SIDES	
	PROPELLER SHAFT	
	TYPE TWO PIECE	

CHASSIS SPECIFICATIONS

FRONT AXLE	CAPACITY AT PAD 2177kg (4800 LB.) EACH	WEIGHTS WHEELBASE 4064mm (160")
TYPE I BEAM	SHOCK ABSORBERS FRONT ONLY	WHEEL SIZE 16"
CAPACITY 2495kg (5500 LB.)	CHASSIS	G.V.W. 5897kg (13000 LB.) 6577kg (14500 LB.)
STEERING GEMMER 35D	TYPE CHANNEL—PARALLEL SECTION	TARE WEIGHT—
TYPE WORM AND ROLLER	SIZE 217.4mm x 76.2mm x 6.3mm (8.56" x 3.0" x .250")	FRONT 1371kg (3022 LB.) 1380kg (3042 LB.)
RATIO 24.0:1	WHEELS & TYRES	REAR 1011kg (2230 LB.) 1040kg (2294 LB.)
S/WHEEL DIAMETER 457mm (18")	NUMBER 7	TOTAL 2382kg (5252 LB.) 2420kg (5336 LB.)
BRAKES	WHEEL TYPE DISC	AVAILABLE FOR BODY AND PAYLOAD
TYPE VACUUM BOOSTED—HYDRAULIC	WHEEL SIZE 16 x 6.00G—20 x 6.00 OPT.	3515kg (7748 LB.) 4157kg (9164 LB.)
SIZE FRONT 330mm x 76mm (13" x 3")	WHEEL STUDS 5	WHEEL SIZE 20"
SIZE REAR 308mm x 50.8mm (12.12" x 4")	TYRE SIZE	G.V.W.
LINING AREA 2271cm ² (352 SQ. IN.)	GVW 5897kg (13000 LB.) 7.50 x 16 x 8	6577kg (14500 LB.) 7031kg (15500 LB.) 7484kg (16500 LB.)
HANDBRAKE ORSCHELN LEVER— ON TRANSMISSION	6577kg (14500 LB.) 8.25 x 16 x 8	TARE WEIGHT—FRONT
SUSPENSION	7031kg (15500 LB.) 7.50 x 20 x 10	1398kg (3083LB) 1407kg (3101LB) 1417kg (3123LB)
TYPE FRONT 1346mm x 76mm (53" x 3")	7484kg (16500 LB.) 8.25 x 20 x 10	TARE WEIGHT—REAR
TYPE FRONT LEAF—SEMI-ELLIPTIC		1085kg (2391LB) 1105kg (2438LB) 1130kg (2491LB)
CAPACITY AT PAD 953kg (2100 LB.) EACH		TARE WEIGHT—TOTAL
SIZE REAR 76mm (3") WIDE		2483kg (5474LB) 2512kg (5537LB) 2547kg (5614LB)
TYPE REAR VARIABLE RATE		AVAILABLE FOR BODY AND PAYLOAD
		4094kg (9026LB) 4519kg (9963LB) 4937kg (10886LB)
		NOTE: FOR 445mm (175") WHEELBASE ADD 4kg (10LB.) FRONT — 14kg (30 LB.) REAR

CAB FEATURES

CAB	ALL STEEL
TYPE	NORMAL CONTROL
SEATS	BENCH—SEATS 3
WINDSCREEN	ONE PIECE—SAFETY ZONE
W/SCREEN WASHERS	ELECTRIC

REAR VISION MIRRORS	2 EXTERNAL
INSTRUMENTS: SPEEDO, OIL, FUEL, TEMP. GAUGES; AMMETER	
COLOURS: RED, GREEN, GREY, WHITE, BEIGE	
SEAT BELTS	ANCHORAGES STANDARD

ELECTRICAL	
HEADLAMP CAPACITY—	
HIGH BEAM	150 WATTS
LOW BEAM	100 WATTS

OPTIONAL EQUIPMENT

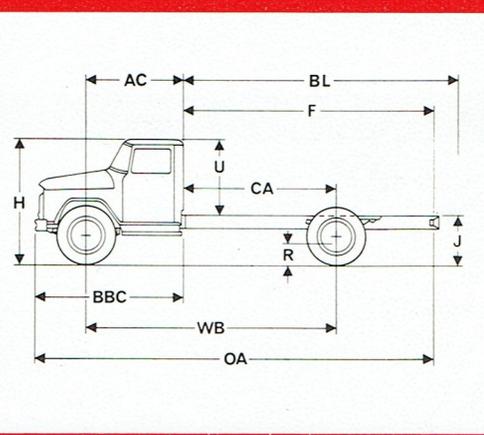
DELETE SPARE TYRE, WEST COAST MIRRORS	
NP540—5 SPEED TRANSMISSION	
COMFORT PACKAGE. HEATER-DEMISTER	
CHASSIS COWL WITH AND WITHOUT DOORS AND SEATS	

ROAD LUG TYRES. AUXILIARY REAR SPRINGS	
MANDATORY WITH 20" WHEELS:—	
*HEAVY DUTY SUSPENSION — CAPACITY AT PAD: FRONT—1088kg (2400 LB.) EACH REAR—3084kg (6800 LB.) EACH	

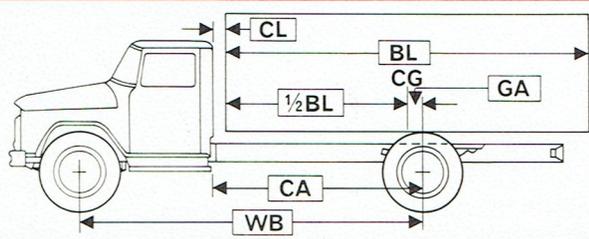
MANDATORY WITH 20" WHEELS:—	
*HEAVY DUTY BRAKES:	
FRONT—355.6mm x 63.5mm (14" x 2.5")	
REAR—381mm x 101.6mm (15" x 4.0")	
LINING AREA—2506cm ² (388.5 SQ. IN.)	

DIMENSIONS WITH 16" WHEELS

WB W/BASE	4064mm (160")	4445mm (175")
OA O/ALL LENGTH	6731mm (265")	7112mm (280")
BL MAX. REC. BODY SPACE	4267mm (168")	4724.4mm (186")
CA CAB TO AXLE	2311.4mm (91")	2692.4mm (106")
F CAB TO END FRAME	4096mm (161.25")	4477mm (176.25")
BBC BUMPER TO BACK CAB	2641.6mm (104")	2641.6mm (104")
J CHASSIS HT. (LADEN AT REAR AXLE)	726.4mm (28.6")	726.4mm (28.6")
AC FRONT AXLE TO BACK CAB	1752.6mm (69")	1752.6mm (69")
R CLEARANCE—REAR AXLE (LADEN)	184.5mm (7.26")	184.5mm (7.26")
H HEIGHT OF CAB (LADEN)	2080.4mm (81.9")	2080.4mm (81.9")
U FRAME TO TOP OF CAB	1353.8mm (53.3")	1353.8mm (53.3")
MAX. WIDTH REAR AXLE	2183.0mm (85.96")	2183.0mm (85.96")
MAX. WIDTH FRONT FENDER	2032mm (80")	2032mm (80")
REAR TRACK	1713.7mm (67.46")	1713.7mm (67.46")
FRONT TRACK	1687.1mm (66.42")	1687.1mm (66.42")
TURNING CIRCLE	15.9m (52')	17.4m (57')
FRAME WIDTH	852.4mm (33.56")	852.4mm (33.56")



WEIGHT DISTRIBUTION



	WEIGHT FRONT KILOS — LBS.	WEIGHT REAR KILOS — LBS.	WEIGHT TOTAL KILOS — LBS.
CHASSIS CAB WEIGHT
ADDITIONAL EQUIP. WT.
BODY WEIGHT
TOTAL WEIGHT
PAYLOAD WEIGHT
TOTAL GROSS WT.
CAPACITIES			
AXLE
TYRES
SPRINGS

QUOTATION

HERE IS THE INVESTMENT YOU WILL MAKE:

UNIT PRICE

Chassis and Cab
PLUS	
Optional Equipment
PLUS	
Body etc.
EQUALS	
Total Vehicle Price

Number of Trucks

Less Allowance (Trade In)

NETT PRICE \$

WE CAN ASSIST WITH FINANCE

The policy of Chrysler Australia Limited is one of continual improvement in design and manufacture wherever possible to assure still finer commercial vehicles. Hence, specifications, equipment and prices are subject to change without notice.



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