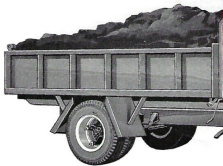


SERIES
6

MODELS
660, 675, 690
660H, 675H
690H

NOMINAL PAYLOADS
6 & 7 TONS (Rigid)
10 & 12 TONS (Tractor)



Dependable
Dodge



More dependable than ever
"HIGH TORQUE" 318 cu. in. O.H.V.
V-8 TRUCK ENGINE

A big new 318 cu. in. V8 brings even greater benefits to truck operators . . . maximum power output now 179 b.h.p. . . . greater maximum torque — 272 lbs./ft. at 2400 r.p.m. . . . higher compression ratio at 7.5 : 1 designed to use standard grade fuel . . . bigger crankshaft bearings (heavy duty tri-metal) . . . increased crankcase oil capacity . . . larger piston pins . . . intake valve material now special S.A.E. 1041 alloy steel . . . polyacrylic intake valve seats . . . heavy duty stellite faced exhaust valves . . . latest design 'Prestolite' distributor . . . new 18 m.m. tapered seat spark plugs . . . new Prestolite starter motor with over-running clutch.

Now! **FINEST EVER**
IN A LONG LINE OF

Dodge
"Job-Rated"
Trucks



CHRYSLER
AUSTRALIA LTD.

SERIES
6

MODELS
660, 675, 690
660 H, 675 H
690 H

G.V.W. 22,000 lbs.
23,500 lbs.
G.C.W. 35,000 lbs.
37,000 lbs.



More dependable than ever
"HIGH TORQUE" 318 cu. in. O.H.V.
V-8 TRUCK ENGINE

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Series Six models are presented in two specifications to meet all operating needs.

Models 660, 675 and 690 are designed to briskly handle regular 4 ton loadings. Models 660H, 675H and 690H are equipped with a larger capacity front axle and heavier chassis for rugged platform tipper or trailer operations within the 7 to 12 tons load range. Both regular and Heavy Duty models offer the following outstanding specifications:—

- Brilliant new 318 cu. in. V8 engine.
- Heavy-duty 17,000 lb. capacity Rockwell Timken 2-speed rear axle.
- Big braking power—506 sq. in. area—vacuum boosted.
- Massive 5-speed Synchronmesh transmission.
- Heavy duty cast-spoke wheels for greater strength and better brake cooling.
- Rugged suspension. 48" x 3" front and 54" x 3" rear springs provide excellent road and load performance.
- Spicer "1480" series drive-line with 3 1/2" shafts.

TO COMPARE IS TO BUY DODGE "SIX" SERIES



CHRYSLER'S EXCLUSIVE ALTERNATOR. Unlike a generator the Alternator keeps charging even when the engine is idling. Result—easier starting in cold weather, less battery trouble, longer battery life.



Rear axle is full floating, double reduction, two speed, hybrid type with electric shift. The 4.16/7.66 ratios which give a 24 split, complement the transmission ratios, providing uniform gear ratios for maximum performance.



NEW CAB sets top standards in comfort and driver efficiency

- Full bench-type, 3-man seat, adjustable fore and aft, up and down
- Squab lay-back angle also adjustable making available any number of seat positions
- Long-wearing "breathable" seat trim
- Attractive, serviceable two-tone door trim
- Comfortable, non-sag seating, thick foam over springs
- Instruments which can be checked with a flick-of-the-eye include fuel gauge, ammeter, temperature gauge, oil pressure gauge, speedometer
- Turn signal indicators, interior light
- Safety-dished steering wheel
- Doors completely weather sealed
- Quick release "Orscheln" hand-brake lever
- New, controlled cab ventilation. Air intake screened and baffled and channelled into cab through two independently controlled ducts
- Pendant clutch and brake pedals—easier operation, no draughts
- Turn-key starter
- Roomy glove-box
- Safety door locks
- Press button door handles
- Dual sun visors
- Large rear view mirror
- Safety glass all round
- 2-speed windshield wiper.

NEW RUGGED STYLING WITH A PRACTICAL PURPOSE

- Sloping bonnet for steep-angle forward vision
- Wide, one-piece engine hood for maximum engine accessibility
- Dual headlights
- Flashing turning lights front and rear
- Panoramic windshield with narrow corner pillars for maximum visibility
- White grille-bars, bumper and headlamp bezels for night safety.



Above left: The over-running clutch and brake pedals and "Orscheln" hand-brake lever. Above right: Close-up of the safety-dished steering wheel and instrument cluster.

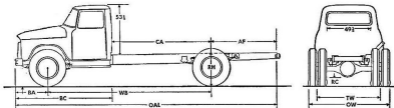
weight ratings

	MODEL 460	MODEL 475	MODEL 490	MODEL 460H	MODEL 475H	MODEL 490H
Wheelbase	160"	175"	190"	160"	175"	190"
Front axle, unladen weight ..	3,215 lbs.	3,245 lbs.	3,355 lbs.	3,415 lbs.	3,485 lbs.	3,515 lbs.
Rear axle, unladen weight ..	3,040 lbs.	3,045 lbs.	3,121 lbs.	3,120 lbs.	3,155 lbs.	3,230 lbs.
Total nose weight	4,353 lbs.	6,418 lbs.	6,477 lbs.	6,535 lbs.	6,650 lbs.	6,735 lbs.
Available for body and payload ..	15,645 lbs.	15,890 lbs.	15,523 lbs.	14,925 lbs.	14,680 lbs.	14,765 lbs.
G.V.W.	22,000 lbs.	22,000 lbs.	22,800 lbs.	22,800 lbs.	23,500 lbs.	23,500 lbs.
G.C.W.	31,800 lbs.	31,000 lbs.	35,000 lbs.	35,000 lbs.	37,000 lbs.	37,000 lbs.

chassis dimensions

	MODEL 460	MODEL 475	MODEL 490	MODEL 460H	MODEL 475H	MODEL 490H
Wheelbase	160"	175"	190"	160"	175"	190"
Overall length including bumper ..	265"	280"	293"	265"	280"	285"
Back of cab to rear axle	91"	91"	92"	91"	91"	111"
Rear axle to end of frame	75"	75"	80"	70"	70"	80"
Bumper to front axle	35"	35"	35"	30"	30"	30"
Bumper to back of cab	134"	134"	134"	124"	124"	124"
Height at top of chassis frame—Rear loaded ..	34"	34"	34"	34"	34"	34"
Road clearance—Rear axle (loaded) ..	11"	11"	10"	11"	11"	11"
Max. width (loaders)	88"	88"	88"	88"	88"	88"
Overall width (rear axle)	93"	93"	93"	93"	93"	93"
Tread—Front wheels	44"	44"	44"	44"	44"	44"
Rear wheels	70"	70"	70"	70"	70"	70"

MAXIMUM BODY LENGTHS:—160"—14' 0", 175"—15' 6", 190"—17' 6"



standard specifications

FRAME—Pressed steel chassis. Dimensions 10" x 3" x 31/2" ply 187 channel reinforcement on Models 600H, 675H and 690H. Frame width, 34" S.A.E. standard.

ENGINE—V8 O.H.V., Bore 3.9", Stroke 3.375". Displacement 318 cu. in., Compression ratio 7.5:1, R.A.C. horsepower 46.92, 6,419, 170 at 3,500 r.p.m., Torque 27.1 lbs. ft. at 2,400 r.p.m.

LUBRICATION—Pressure fed to all bearings by rotary type pump. Sealed crankcase ventilating system and oil filter air cleaner. Replaceable element type oil filter. Engine oil pan capacity (not including filter), 15 quarts.

COOLING SYSTEM—Fan and tube type radiator, frontal area 585 sq. in. Total cooling system capacity, 33 quarts.

ELECTRICAL SYSTEM—Electrical supply by 30 amp. alternator, 12 volts, 60 amp. hr. battery. Turn signal lamps (brake and rear), front parking lights, dual rear lamps, four sealed beam headlamps.

FUEL SYSTEM—Dual direct downdraft Stromberg carburetor with hand choke and choke control. Governor as standard equipment. Oil bath air cleaner. Floor element fuel filter. Fuel tank capacity 18 gallons.

CLUTCH—Single plate, dry disc, incorporating spring-actuated hub vibration damper. Clutch diameter 17", disc 124 sq. in.

TRANSMISSION—quad synchromesh. Ratios: 1st 4.45; 2nd 4.65; 3rd 2.40; 4th 1.46; 5th 1.20. Reverse, 7.85. P.T.O. opening both sides.

PROPELLOR SHAFT—Two piece shaft with centre bearings.

AXLE FRONT—Models 460, 475, 490; Capacity 5,500 lb. Models 600H, 675H, 690H; Capacity 7,000 lb.

AXLE REAR—Capacity 17,000 lb.; Ratios 6.35 and 7.66 : 1; full floating double reduction; 2-speed hypoid with four pinion differential; electric control.

BRAKES, HAND—Manual contracting air transmission. Quick release "Overhaul" handbrake lever under instrument panel. Handbrake lining area 74 sq. in.

BRAKES, SERVICE—Hydraulic; Front brakes, 10" diam., two piston, single cylinder; Rear, 11" diam., two cylinder, floating shoe. Vacuum booster. Total lining area 550 sq. in.

SPRINGS—Semi-elliptic, Castalloy; Front, each 3,100 lb.; Rear, each 7,500 lb. Wrapped steel end loop springs.

STEERING—Worm and 3 mesh roller. Ratio in gear 24.7 : 1. 10" diameter safety deflex steering wheel. Turning circle—160"-57", 175"-59", 190"-57".

WHEELS—20 x 7.00 non spoke
TYRES—8.00 x 20 x 10 ply.

STANDARD EQUIPMENT—Cab and chassis; Front bumper; Spare wheel; Tool kit; Jack; External steps.

OPTIONAL EQUIPMENT—Road lag cover. Spare tyre and tube. Non-standard wheelbase lengths can be arranged on application.

FINISH—Frame, external steps and wheels, black. Bumper, grille and headlamp bezels, white.

INSTRUMENTS—Speedometer, odometer, oil pressure, temperature and fuel gauges.

The policy of Chrysler Australia Limited is one of constant improvement in design and manufacturing techniques to ensure that *four* cars and commercial vehicles. Name, specifications, equipment and prices are subject to change without notice.



CHRYSLER AUSTRALIA LTD.

NOW BACKED BY A 12-12 WARRANTY