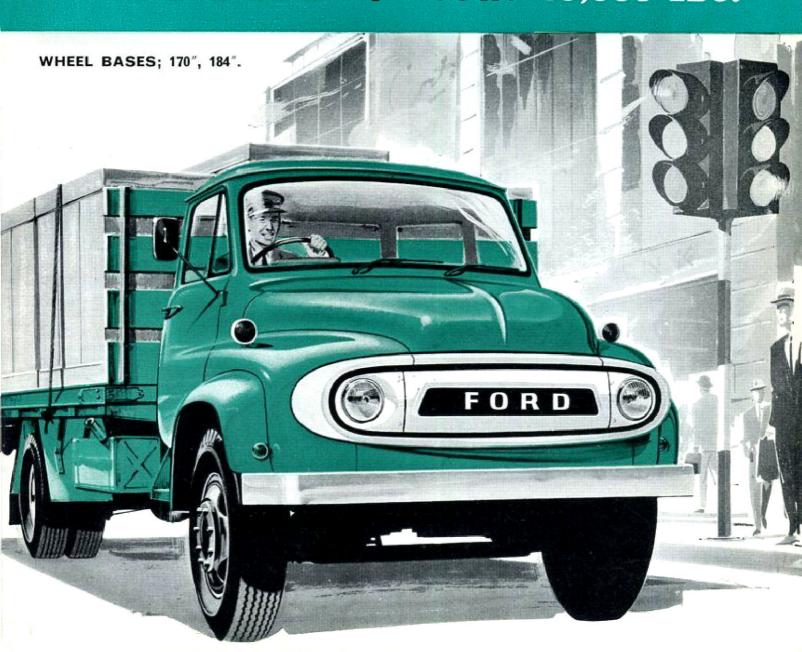
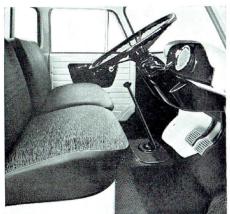
# FORD K700 TRUCKS

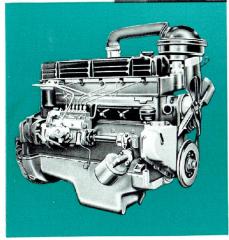
# NORMAL CONTROL DIESEL POWERED

GVW: 23,600 LBS. GCW: 40,000 LBS.



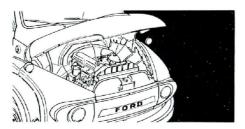
# New K Series, K 700 trucks do more, yet save more time and effort!





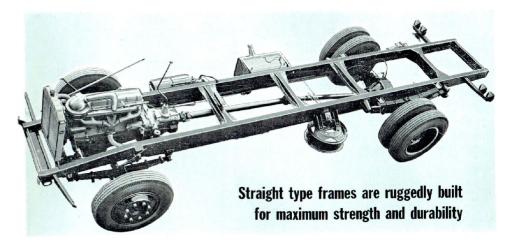
# Three-man "walk-through" cabs improve comfort — and operating ease

There's genuine driver comfort and real built-in safety and practicability in the cab. The deeply padded foam rubber seats have plenty of room for three big truck men. And the jointed steering column allows uninterrupted movement across, and access to, the cab. All controls are found to be just in the right place where they require minimum effort to operate. To reduce vibration, cabs are suspended on four flexible mounting points. Noise and draughts are further minimised by a one-piece rubber floor covering, and by close-tailored roof and door trim. The clustered instrument panel is housed in anti-glare hooded cowling for easy reading.



# Accessibility of economy-power engines keeps down K Series maintenance times

Easy accessibility and maintenance are big factors in K Series diesel engine installation. The new 330 cubic inch displacement fe-cylinder engine developes a max. net b.h.p. of 104 at 2800 r.p.m. and a max. net torque of 239 lbs/ft at 1600 r.p.m. They have inbuilt capacity for thriving in the most rugged operating conditions.



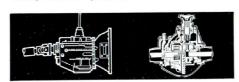
Frame Dimension

Ford K Series	Dimensions	Section Modulus	Width
23,600 lbs	10.5" x 2.9" x .25"	11.22	34"

K Series frames are ruggedly constructed with deep side members and large section modulus to withstand rough conditions. They are of parallel channel section, tapered front and rear.

## Strong, rugged gear box and axles

Five speed, heavy-duty gearbox has synchro-mesh on second, third, fourth and fifth gears. There are five forward speeds; ratios 7.58, 4.10, 2.13, 1.17 and 1.00 to 1. One reverse speed; ratio 7.20. The fully floating spiral bevel drive rear axle has a capacity of 18,500 lbs. It is exceptionally strong, being encased in a pressed-steel banjo housing. Front axle capacity is 7,000 lbs.



## Long, flat, semi-elliptic springs

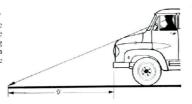
Springs with anchor at front and shackle at the rear give exceptionally good ride characteristics. Lever-arm type shock absorbers on front damp out shocks from bad road surfaces. The overall effect is to produce an extremely smooth ride suitable for carriage of even the most fragile commodities.





## Excellent all-round visibility . . .

Superb all-round vision is obtained through the large one-piece panoramic windshield, three-piece rear window, winding side windows, and locking quarter-lights. Slim pillars ensure a minimum of blind spots. The rapidly-sloping hood line ensures forward ground visibility from only about 3 yards in front of the truck.





# Hydraulic servo-assisted brakes are fast stopping

Hydraulically operated, constant vacuum, servo-assisted brakes are fitted as standard. They are acclaimed for instant action and absence of fade, giving maximum braking power with minimum pedal effort.

### Ford 12/12 Warranty

End trucke give you narranty protection for passon miles or 12 months twicketer confirst, excluding types and tubes which are warranted by their namefacturers. Energy Ford truck is narranted against defects in materials and workmanship for material maintenance and routine replacement of maintenance tierm.



# **NEW FORD K SERIES — 23,600 lbs. GVW**

#### ABRIDGED SPECIFICATIONS

#### WEIGHT RATINGS:

## Gross Vehicle Weight—23,600 lbs. Gross Combination Weight—40,000 lbs.

Cab and chassis weight — including fuel oil and water (approx.):

#### 170" W/B

	-3,936 -3,021	
Total	 6.957	lbs

#### 184" W/B

Front	axle-	-4,004	lbs
Rear	axle-	-3,005	lbs

Total . . . 7,009 lbs

#### FRAME:

Straight-type pressed steel channel, 10.5" x 2.9" x 0.25".

#### ENGINE:

6 cyl. O.H.V. Diesel
Bore 3.937" Stroke 4.516
Displacement 330 cu. ins.
Compression Ratio 16 : 1
Max. B.H.P. Gross 115 @ 2,800 r.p.m.
Max. B.H.P. Nett 104 @ 2,800 r.p.m.
Max. Torque Gross 251.51b./ft.@/1,600 r.p.m.
Max. Torque Het 2391b./ft.@ 1,600 r.p.m.

#### COOLING SYSTEM:

Thermo-syphon assisted by centrifugal beltdriven pump. Thermostat incorporated with a by-pass, for rapid warm up. Fan-eight Blades.

ELECTRICAL SYSTEM: 38 amp. alternator. Battery—12 volt 90 amp.

#### FUEL SYSTEM:

By Minimec injection pump driven by the camshaft. Fuel is supplied to each individual injector by independent pump elements. A fuel filter with water separator is incorporated.

#### FUEL TANK:

Mounted outside right hand side membercapacity 28 gallons.

#### CLUTCH:

Hydraulically operated release. Semi-centrifugal single dry plate. Permanently lubricated clutch release bearing. Diameter: 12" diameter, lining area 137.8 sq. ins.

#### TRANSMISSION:

Centre floor shift. Synchromesh on second, third, fourth and fifth gears. Five speeds forward; ratios 7.58, 4.10, 2.13, 1.17 and 1.00: 1. One reverse speed, ratio 7.20. P.T.O. opening on both sides of gear box. Lubrication, 9.0 Imp. pints capacity.

#### AXLE, front:

"I" section beam with reversed Elliott stub axles. Load capacity 7,000 lbs.

#### AXLE, rear:

Eaton 16,802 2-speed fully floating spiral bevel drive. Capacity 18,500 lb. Ratios 6.14 and 8.54. BRAKES:

Girling hydraulically operated with 9.5" diam. Hydrovac booster.

Front (Service) 16" x 3", area 178 sq. ins. Rear (Service) 15.25" x 5.00", 282 sq. ins.

#### SUSPENSION:

Conventional longitudinal semi-elliptic leaf springs with anchor at front and shackle at rear. Front: 14 leaves 48" x 2.5" Cap. at pad 3129 lbs. Rear: 11 leaves 60" x 3.0" Cap. at pad 6170 lbs. Auxiliary (Std.) 9 leaves 42" x 3.0" Cap. at pad 3100 lbs.

#### SHOCK ABSORBERS:

Front: Lever Type—Standard.

WHEELS:

Three piece disc, B6.5 x 20"; 8-stud.

#### STEERING:

Type: Worm and Peg. Gear Ratio-23.5:1

#### TYRES:

Front —2 - 9.00 x 20—10 ply. Rear —4 - 9.00 x 20—12 ply. R.P.O. Front—9.00 x 20—12 ply. Spare—Optional at extra cost.

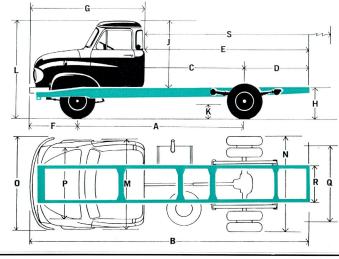
#### NSTRUMENTS:

Hooded Panel to cut glare to a minimum. Including: Speedometer/Odometer. Fuel Gauge. Temperature Gauge. High beam, charge and oil pressure warning lights. Key Ignition/Start Control. Electric 2-speed Windscreen Wiper control.

Ford Motor Company of Australia Pty. Ltd., whose policy is one of continuous improvement, reserves the right, subject to such regulations as may from time to time apply, to change specifications and prices at any time without notice or incurring liability to purchasers.

#### GENERAL DIMENSIONS

Α.	Wheelbase	170.0"	184.0"
B.	Overall Length	277.1"	301.1"
C.	Cab to Axle	111.5"	125.5"
D.	Rear Axle to End of Frame	66.0"	76.0"
E.	Cab to End of Frame	177.5"	201.5"
F.	Bumper to Front Axle	41.1"	41.1"
G.	Bumper to Back of Cab	99.75"	99.75"
н.	Chassis Height at End of Frame-Unladen	37.8"	37.0"
J.	Top of Frame to Top of Cab	58.0"	58.0"
к.	Ground Clearance (approx.)	9.4"	9.4"
L.	Overall Height-Unladen	95.8"	95.9"
M.	Maximum Width-Over Cab	85.25"	85.25~
N.	Width Over Rear Wheels	87.4"	87.4"
Ο.	Width Over Bumper	82.8"	82.8"
P.	Front Track	71.0"	71.0"
Q.	Rear Track	68.2"	68.2"
R.	Frame Width (S.A.E. Standard)	34.0"	34.0"
S.	Recommended Tray Length	186.0"	204.0"



DM136-4/66-15



FORD SALES COMPANY OF AUSTRALIA LIMITED (Incorporated in Victoria)