

# M·A·N DIESEL



## 120 h. p. Model 620 L1F

the fast 6 tonner

of forward control design, rendering excellent service at low running costs. In comparison to the standard model the forward control truck exactly meets the customer's demands for a vehicle providing equal manoeuvrability and more loading space at standard wheelbase.

Modern driver's cab easy to enter with a full range of fittings and first-class interior finish. Large windows offering pre-eminent visibility together with an ever reliable brake system and the easy stud and worm type steering gear guarantees a maximum of safety in road traffic.

The driver's cab is effectively insulated against engine noise and engine heat. The engine is operating - like all M·A·N Diesel engine do - on the M-combustion system featured by:

Quiet running, economy and flexibility.

### ENGINE:

6-cylinder 4-stroke M·A·N Diesel engine with direct injection according to the new M-combustion system. Triple fuel filtering, full-flow and by-pass oil filter, oil bath air cleaner with fresh air intake.

Type	D 1246 M 4	Displacement of cylinders	8276 cu.cm. (505 cu.in.)
Bore/stroke	112/140 mm. (4.41"/5.51")	Rating	120 h.p. at 2000 r.p.m.

### CHASSIS:

**Clutch:** Single-plate dry clutch, type 1A 50.

**Gearbox:** 5-speed easy-shift gearbox, type ZF AK 503, with overdrive.

**Rear axle:** M·A·N design, separate dead and live axles final drives with spurwheel reduction.

**Front axle:** Reversed Elliot type.

**Steering gear:** Stud and worm type, ZF Sommer.

**Foot brake:** Air brake acting on all four wheels, operated by means of middle type application valve.

**Hand brake:** Acting on the rear wheels, assisted by an air pressure helper cylinder.

**Wheels:** Disc wheels with tapered rims 7.5-20.

**Tyres:** 8.00-20 eHD or 10.00-20 eHD, reinforced.

**Fuel Tank:** One tank, 100 litres capacity (26.4 gal.).

