

LP-LPS 1113 B

Mercedes-Benz forward control truck
11.0 tons permissible gross vehicle weight
21.6 tons permissible gross combination weight
145 gr. HP/SAE — 130 net b.h.p./DIN
On request, engine with 185 gr. HP/SAE
(168 net b.h.p./DIN)

Mercedes-Benz



AUTOLIT



Automobile — Truck — Motorcycle 1900 to Present
ORIGINAL Sales Brochures, Manuals, Books, Posters,
Catalogs, and MUCH More. World's largest selection!



AUTOLIT

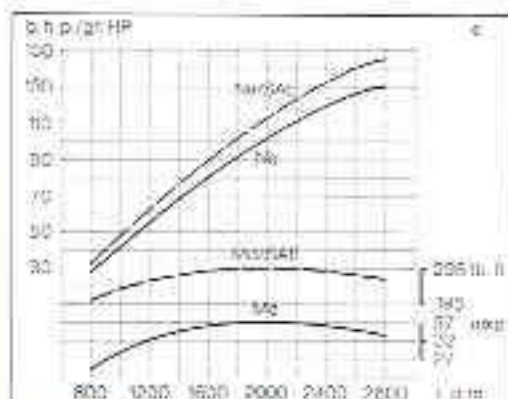


Automobile - Truck - Motorcycle 1900 to Present
ORIGINAL Sales Brochures, Manuals, Books, Posters,
Catalogs, and MUCH More. World's largest selection!

Outstanding Design Features

Hardened faces and seat inserts on inlet and exhaust valves
 Thermostat for accurate control of cooling water temperature
 Oil-water heat exchanger
 Large full-flow oil filter
 By-pass microfilter
 Seven-bearing crankshaft

Steel-backed multi-layer main and big-end bearings
 Crankshaft vibration damper
 Maintenance-free injection pump lubricated by main engine oil system.



High torque — low fuel consumption

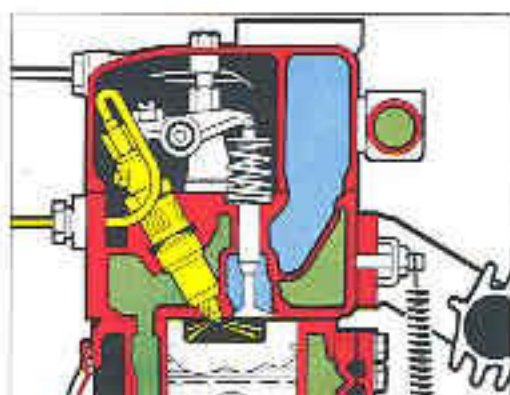
Favourable torque curve
 295 lb. ft. (41 mkg) at 2,000 r.p.m.
 acc. to SAE — 265 lb. ft. (37 mkg)
 acc. to DIN

Ne = effective output in b.h.p. acc. to
 DIN 70020
 Md = torque in mkg

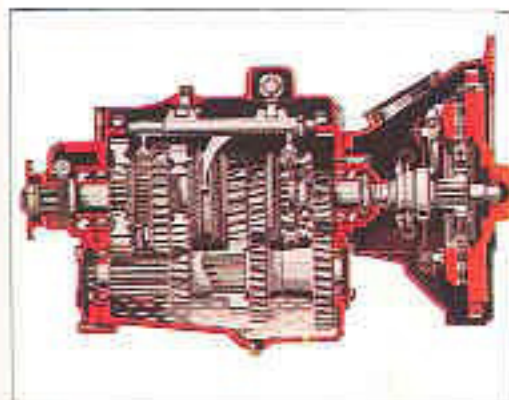


Operating method of the Mercedes-Benz direct-injection system

On the suction stroke of the piston, the incoming air is given a strong rotary movement as a result of the specially shaped inlet port. On the compression stroke, this air is forced into the piston cavity, further increasing the swirl effect.

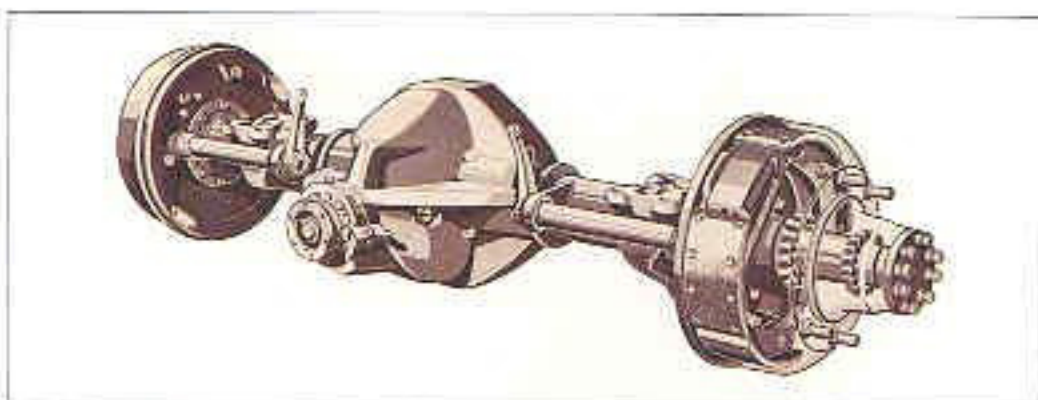


The fuel is injected into this turbulent air thereby ensuring thorough mixing of fuel and air and therefore uniform combustion.



5-speed synchromesh gearbox

Well matched to engine speed and performance
 Positive, light gear changing to ensure smooth driving



Heavy-duty Mercedes-Benz rear axle with box-section casing

AUTOLIT



Automobile — Truck — Motorcycle 1900 to Present
 ORIGINAL Sales Brochures, Manuals, Books, Posters,
 Catalogs, and MUCH More. World's largest selection!

Modern and Comfortable

The new Mercedes-Benz cab, with its straightforward and sensible shape, gives this forward-control truck its modern appearance. Thus every LP 1113B acts as a visiting card for its operator and its driver. The Mercedes-Benz forward-control cab affords maximum comfort and ease of control. A test run will prove this to you.

Easy service and maintenance

The new Mercedes-Benz forward-control trucks are particularly easy to maintain. Service and maintenance work which is required at regular intervals is facilitated by swivelling entries and flaps incorporated in the front panelling. No need to tilt the cab.



AUTOLIT



Automobile - Truck - Motorcycle 1900 to Present
ORIGINAL Sales Brochures, Manuals, Books, Posters,
Catalogs, and MUCH More. World's largest selection!



AUTOLIT



Automobile - Truck - Motorcycle 1900 to Present
ORIGINAL Sales Brochures, Manuals, Books, Posters,
Catalogs, and MUCH More. World's largest selection!