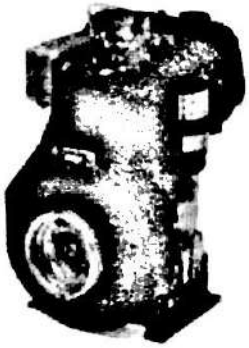
LOMBARDINI

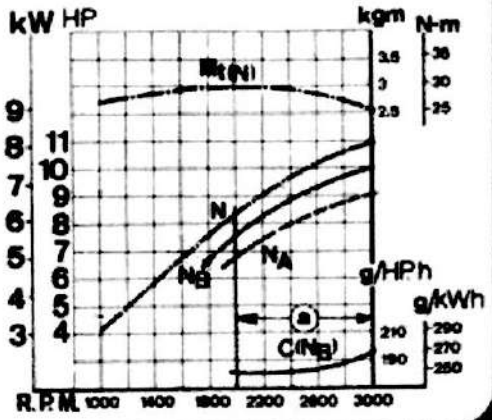
BRIGGS & STRATTON
LOMBARDINI DIESEL INC.
3402 Oakcliff Road, Doraville, GA 30340
PHONE: (404) 451-4771 TELEX: 707357 LOMBARDORA

9 HP (NA RATING)

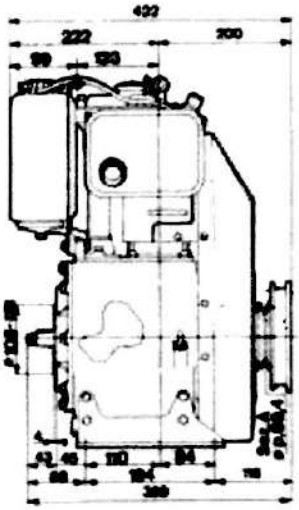
2000 - 3000 RPM

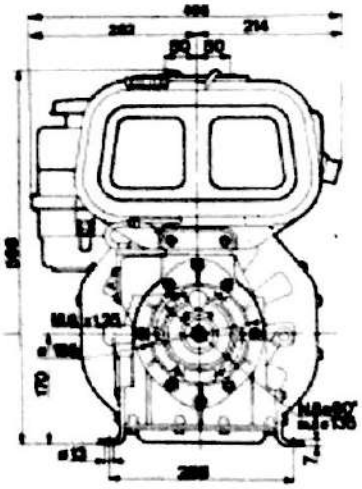
3LD510

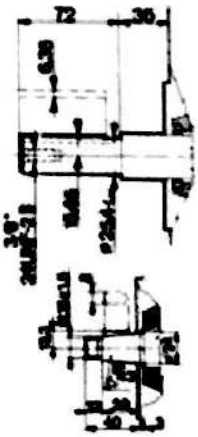




Model		3LD510	
Cylinders		1	
Bore		3.35 IN.	85mm
Stroke		3.54 IN.	90mm
Displacement		31.12 IN³	510cm³
Compression ratio		17.5:1	
RPM		3000	
POWER HP	N DIN 70020	11.0	
	NB DIN 6270	10.0	
	NA DIN 6270	9.0	
Max. torque		21.70 ft lbs @2000	3.00 kgm. @2000
Fuel consumption		0.491 gals/hr	196 grm/HP/hr.
Oil consumption		0.003 ozs/hr	0.022 kg/hr
Oil sump capacity		1.85 QTS.	1.75L
Dry weight		130 lbs.	59 kg.







STANDARD INDUSTRIAL SPEC.

Four cycle air cooled single cylinder diesel engine with rope start, oil filter, oil bath cleaner, muffler, engine mounts, manual throttle and stop levers, fuel tank, manual compression release, starter bracket, ring gear, rope, tool set, maintenance and parts manual.

DIN RATINGS

N AUTOMOTIVE RATING: Intermittent duty at variable speed and load. Rating only on request.

NB RATING NO OVERLOAD CAPACITY: For continuous light duty with constant speed and variable load.

NA CONTINUOUS RATING OVERLOAD CAPACITY: For continuous heavy duty with constant speed and load. (Ratings certified within 5% after run-in with standard air cleaner and muffler. Derating 1% with standard air cleaner and muffler. Derating 1% approx. every 100 m. altitude and 2% approx. every 5°C above 20°C).

a Continuous duty. For service beyond application limits, contact Lombardini.

GROUP 3.

Scanned by CamScanner

Specifications subject to change without n