

Strong arguments

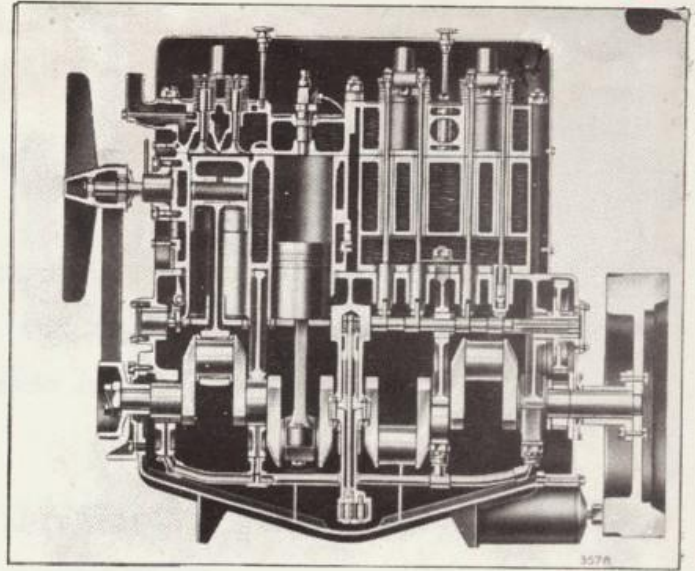
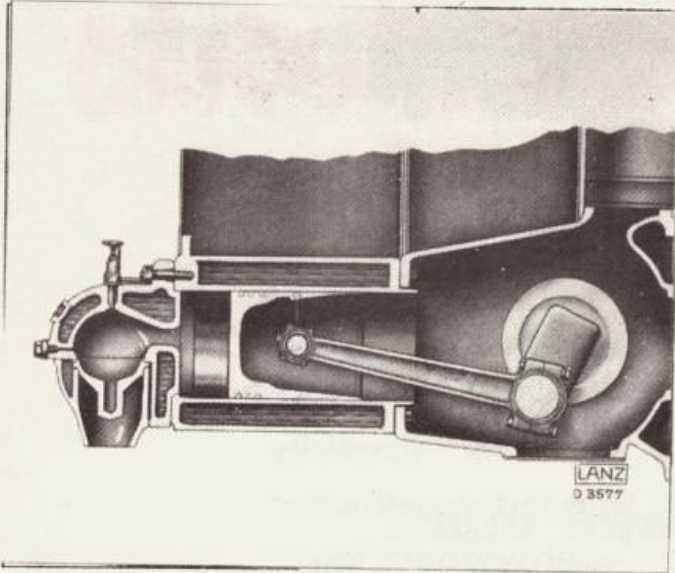
in favour of the
LANZ Tractor

are its:
unrivalled simplicity
rugged construction
easy operation
economy
incorporated in its design.



HEINRICH **LANZ** MANNHEIM
AKTIENGESELLSCHAFT

Simple and clear design



Compression in the cylinder of the

Lanz



130 lbs sq. inch

Diesel

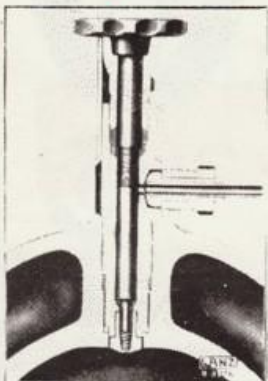


500 lbs sq. inch

Fuel Injection

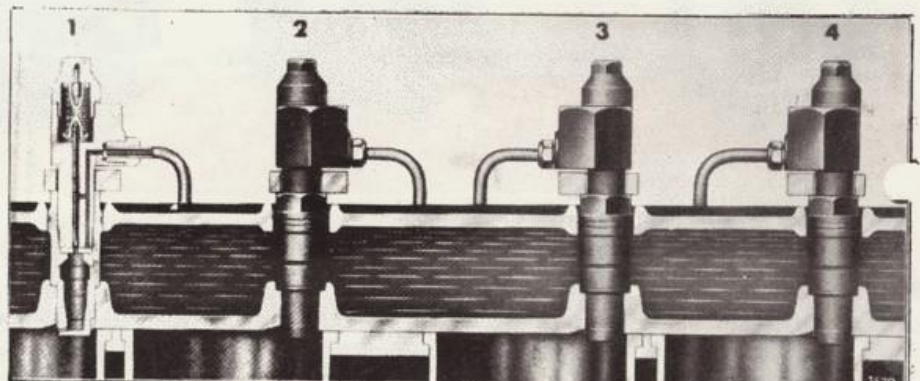
Lanz

1 Atomizer



Diesel

4 Atomizers



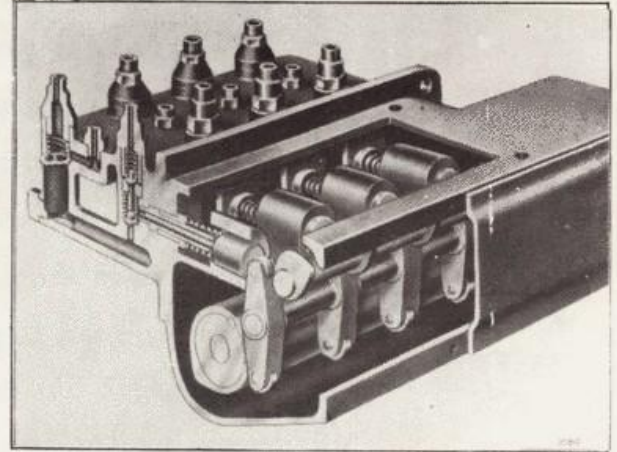
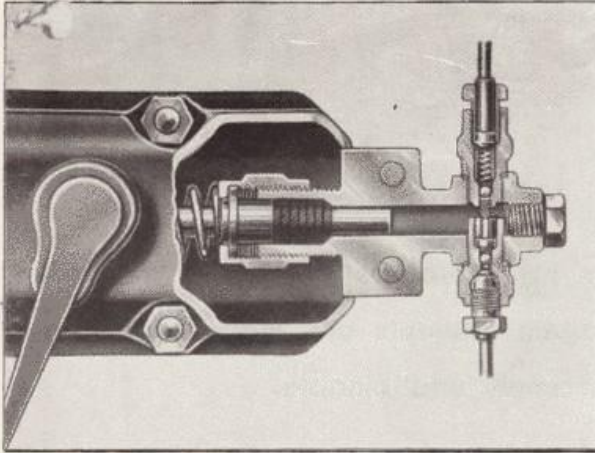
Fuel Pumps

Lanz

Diesel

1 Pump

4 Pumps



Pressure in Fuel Pump

Lanz

Diesel

150 lbs sq. inch

1200 lbs sq. inch

Distance travelled by pistons in one hour

Lanz

Diesel

10^{1/2} miles

49 miles

Number of movements made by the primary parts of the engine in one hour

Lanz

Diesel

97200

1287000

Onemilliontwohundredeightyseventhousand

The foregoing graphs demonstrate more clearly than extensive explications the salient features of the **LANZ Crude Oil Tractor**:

- Simple design**
- easy handling**
- low maintenance cost**
- highest economy.**

Ever since the LANZ tractor is the matchless prototype of Crude Oil Tractors; ever since and again attempts are made to imitate the LANZ but its perfection is simply unattainable.

Some international judgements of highest competence

PARIS

Ministry of Agriculture, Machinery Testing Station

"The LANZ Tractor HR 5 being of elaborate construction and easy to start is very recommendable".

OXFORD

World Agricultural Tractor Trials 1930

LANZ foremost in its class by virtue of-
highest drawbar pull
lowest fuel consumption per drawbar HP/hour
highest output of drawbar HP/hours from 1 gallon of fuel on rated load
lowest fuel cost per 100 drawbar HP/hours work at rated load
lowest weight per drawbar HP.

COPENHAGEN

Ministry of Agriculture, Machinery Testing Station

The LANZ Crude Oil Tractor is a very robust machine. The engine deserves the description "very good" in view of its design as well as from the point of workmanship. The drawbar and belt power developed during the tests were higher than rated by the manufacturers.
The fuel consumption is low, and in consequence of using crude oil as fuel, working costs are reduced.

LIEGE

International Exposition

Grand prix



HEINRICH LANZ MANNHEIM

AKTIENGESELLSCHAFT

www.LANZ-BULLDOG-Homepage.de

Printed in Germany J.PH.WALTHER