

Engine testing

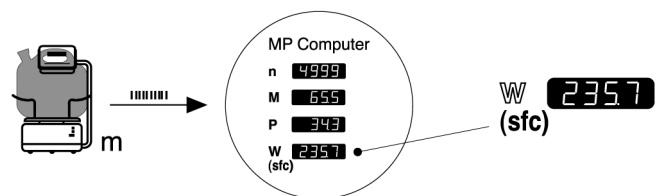
Fuel consumption metering



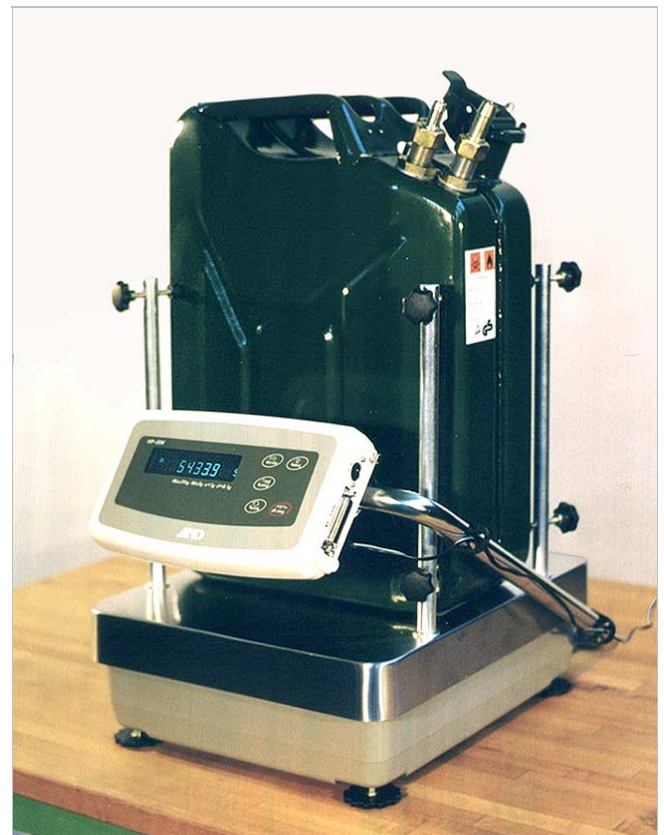
The fuel tank can be removed from the supporting clamp on the RWB truck to be placed on a precision balance, where it is secured by a tank support.

Further connections, e.g. for tank ventilation, are possible.

Data connection to the MP Computer for automatic gravimetric determination of the specific fuel consumption.



Precision balance for 5 l ...



... and 20 l fuel container.

(Container with 3 connectors for flexible pipes or alternatively as standard type + adaptor.)

Weinlich GmbH & Co. KG

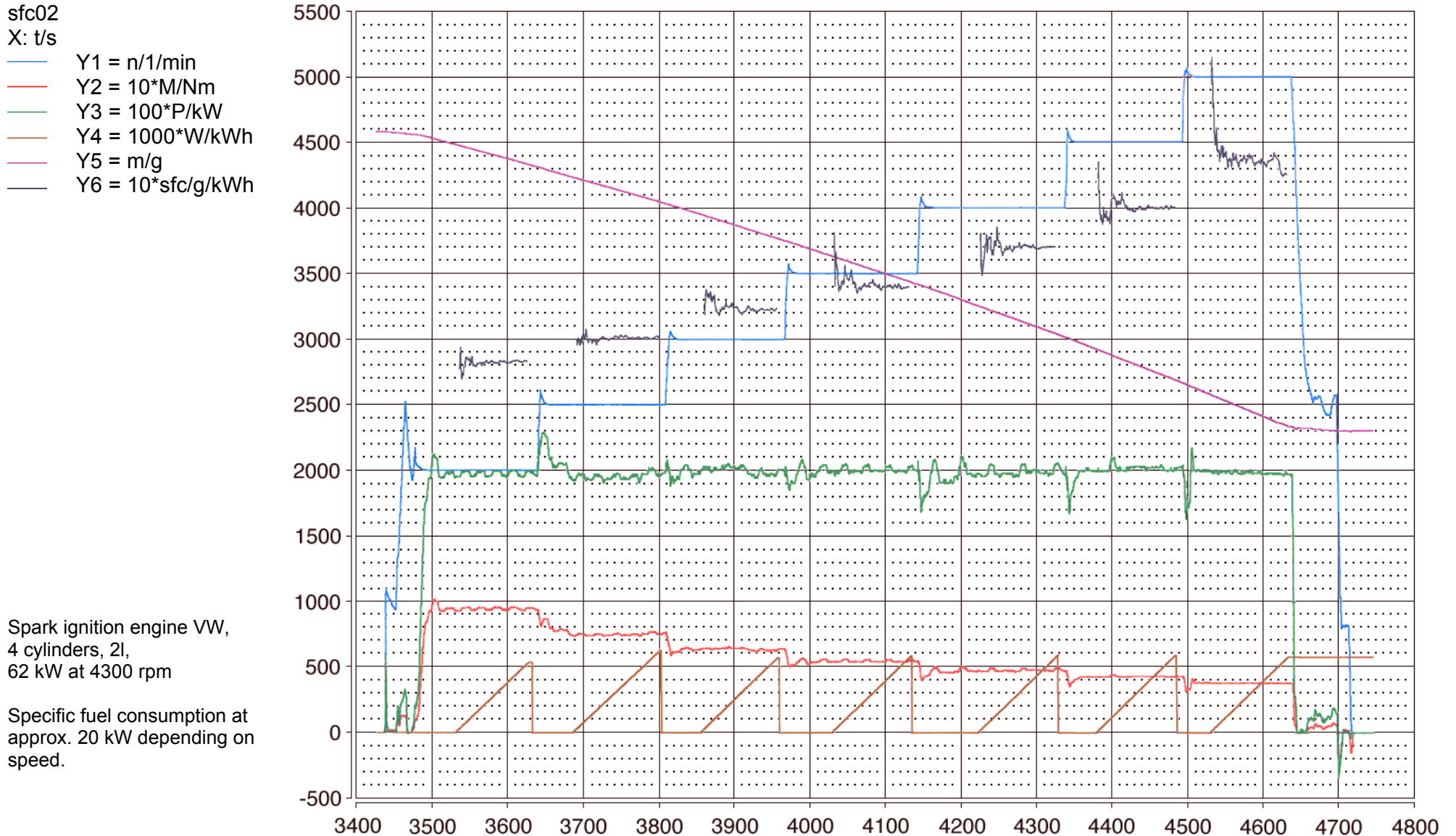
Industriestr. 6
D - 68799 Reilingen (near Heidelberg)
Germany

Phone 0 62 05 - 40 25
Fax 0 62 05 - 1 77 44
int'l 49 62 05 -

email info@weinlich.de
Internet http://www.weinlich.de

DP 433/0711 GB
dp\gb433

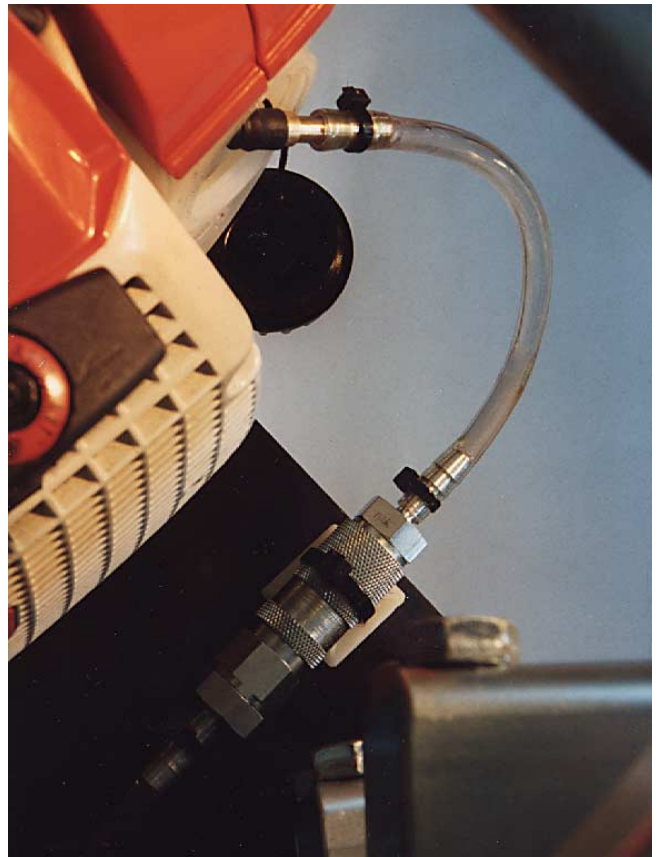
Diagram for Windows



Fuel consumption metering at small engines

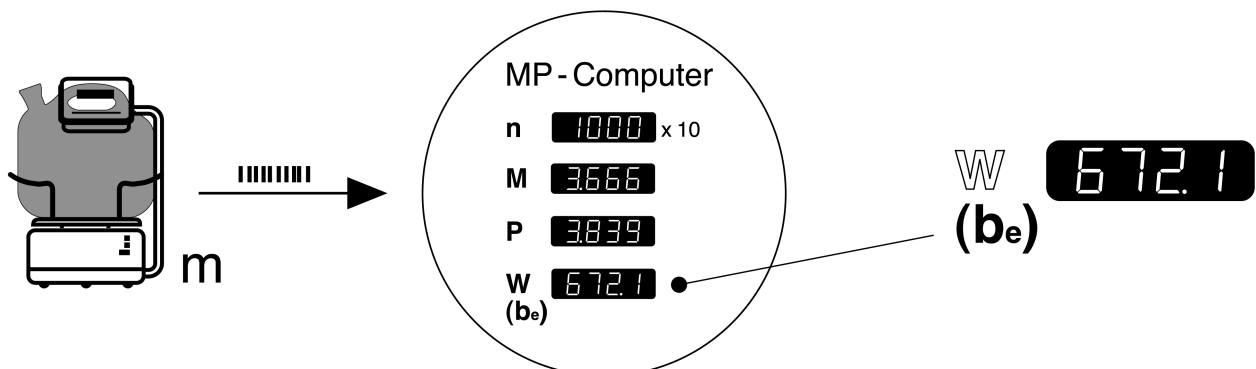


Precision balance
with holder securing the tank
and with data cable to the MP Computer
on a mobile support with wind-break.



Connection of the tank to a chain saw by
quick-connection coupling.

Engine test with fuel consumption metering and
automatic calculation of the specific fuel consumption:

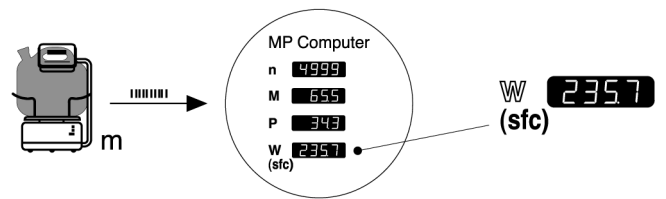


Performance testing on big engines

Automatic gravimetric determination of the specific fuel consumption (sfc)



The dynamometer's MP Computer calculates the specific fuel consumption:



The engine is fuelled from the barrel. The precision balance measures the fuel consumption.

Weinlich GmbH & Co. KG

Industriestr. 6
D - 68799 Reilingen (near Heidelberg)
Germany

Phone 0 62 05 - 40 25
Fax 0 62 05 - 1 77 44
int'l 49 62 05 -

email info@weinlich.de
Internet <http://www.weinlich.de>

DP 628/1210 GB
dp\gb628