



OECD approval number

1 729

Restricted Code

15/01/1998

OECD approval date

Make

Zetor

Model

3341 Super

Type

4 WD

30 km/h

Manufacturer

Zetor a.s.

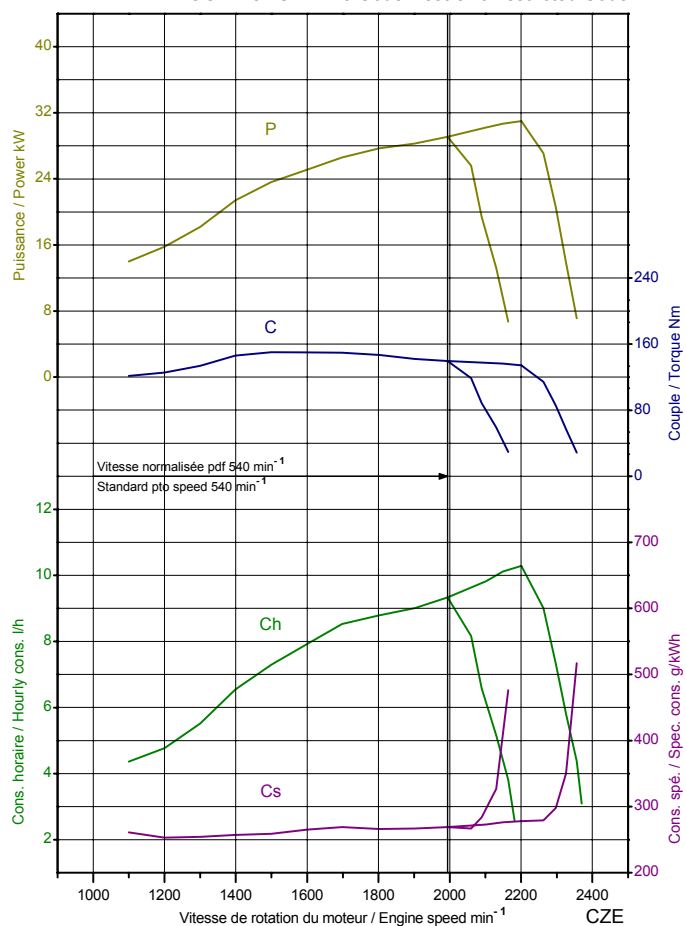
Testing station:

SZZPLS, Praha, Czech Republic

Zetor 3341 Super

4 RM/WD

OCDE/OECD 1729 Code Restreint/Restricted Code



Engine, Transmission, Power take-off Specifications

<i>Make, Model</i>	Zetor	5202
<i>Type, Supercharging</i>	Direct injection	None
<i>Cylinders, Disposition</i>	3	vertical in line
<i>Capacity, Cooling</i>	2697 cm ³	Liquid
<i>Gear box</i>		Mechanical synchronized
<i>Number of forward and reverse speeds</i>	10	2
<i>Speed at rated engine speed</i>	from 1.53	to 27.81 km/h
<u>Standard Power take-off speed</u>	540 min ⁻¹	1000 min ⁻¹
<i>Power take-off speed at rated engine speed</i>	596 min ⁻¹	1073 min ⁻¹
<i>Diameter of the shaft</i>	34.9 mm	34.9 mm
<i>Number of splines</i>	6	6

Power take-off TestTwo hours test at maximum power

<i>Power, Engine and Power take-off speed</i>	31.0 kW	2201 min ⁻¹	596 min ⁻¹
<i>Hourly and specific consumption</i>		10.29 l/h	278 g/kWh

Test at maximum power at rated engine speed

<i>Power, Engine and Power take-off speed</i>	31.0 kW	2201 min ⁻¹	596 min ⁻¹
<i>Hourly and specific consumption</i>		10.29 l/h	278 g/kWh

Test at standard Power take-off speed

<i>Power, Engine and Power take-off speed</i>	29.1 kW	1994 min ⁻¹	540 min ⁻¹
<i>Hourly and specific consumption</i>		9.33 l/h	269 g/kWh

Torque rise

11.7 %

Maximum torque, Engine speed corresponding150.3 Nm 1501 min⁻¹**Drawbar Test***Front tyres, Rear tyres*

11.2 - 24 16.9 R 30

Test with tractorunballasted ballasted*Total Mass*

3375 kg

Maximum drawbar pull

27.6 kN

Not

at speed of

2.53 km/h

required

Maximum power

26.2 kW

at speed of

5.90 km/h

Hydraulic Performance and Power Lift Test*Hydraulic system*

Opened centre

At maximum hydraulic power*Flow rate, Pressure, Power*

35.3 l/min

16.4 MPa

9.6 kW

Maximum lifting force*at hitch points, at frame*

26.1 kN

17.5 kN

