



OECD approval number

2/1 864

OECD approval date

Restricted Code

27/10/1999

Make

Massey Ferguson

Model

6260

Type

2 WD

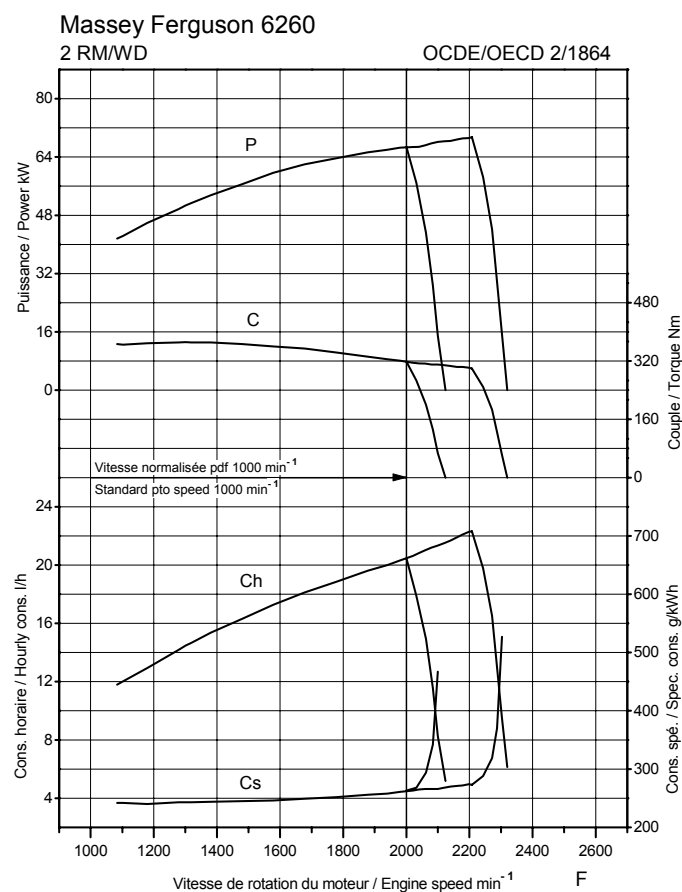
F155215D411A

Manufacturer

Agco S.A.

Testing station:

Cemagref, Antony, France



Engine, Transmission, Power take-off Specifications

<i>Make, Model</i>	Perkins	1006-60T (YG31427)
<i>Type, Supercharging</i>	Direct injection	None
<i>Cylinders, Disposition</i>	6	vertical in line
<i>Capacity, Cooling</i>	5985 cm ³	Liquid
<i>Gear box</i>		Mechanical
<i>Number of forward and reverse speeds</i>	32	32
<i>Speed at rated engine speed</i>	from 2.09	to 38.46 km/h
<u>Standard Power take-off speed</u>	<u>540 min⁻¹</u>	<u>1000 min⁻¹</u>
<i>Power take-off speed at rated engine speed</i>	601 min ⁻¹	1100 min ⁻¹
<i>Diameter of the shaft</i>	35 mm	35 mm
<i>Number of splines</i>	6	21

Power take-off TestTwo hours test at maximum power

<i>Power, Engine and Power take-off speed</i>	69.4 kW	2208 min ⁻¹	1104 min ⁻¹
<i>Hourly and specific consumption</i>		22.32 l/h	273 g/kWh

Test at maximum power at rated engine speed

<i>Power, Engine and Power take-off speed</i>	69.4 kW	2208 min ⁻¹	1104 min ⁻¹
<i>Hourly and specific consumption</i>		22.32 l/h	273 g/kWh

Test at standard Power take-off speed

<i>Power, Engine and Power take-off speed</i>	66.7 kW	2000 min ⁻¹	1000 min ⁻¹
<i>Hourly and specific consumption</i>		20.46 l/h	263 g/kWh

Torque rise

24.5 %

Maximum torque, Engine speed corresponding372.4 Nm 1300 min⁻¹**Drawbar Test***Front tyres, Rear tyres*

11.00 - 16 18.4 R 38

Test with tractorunballasted ballasted*Total Mass*

4320 kg

Maximum drawbar pull

39.8 kN

Not

at speed of

2.67 km/h

required

Maximum power

64.8 kW

in

at speed of

12.79 km/h

Code 2

Hydraulic Performance and Power Lift Test*Hydraulic system*

Closed centre

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

94.5 l/min

15.9 MPa

25.0 kW

Maximum lifting force*at hitch points, at frame*

36.3 kN

29.6 kN

