



OECD approval number

1 731

OECD approval date

Restricted Code

15/01/1998

Make

Massey Ferguson

Model

4260

Type

4 WD

ACAD14AAXA - 30 km/h

Manufacturer

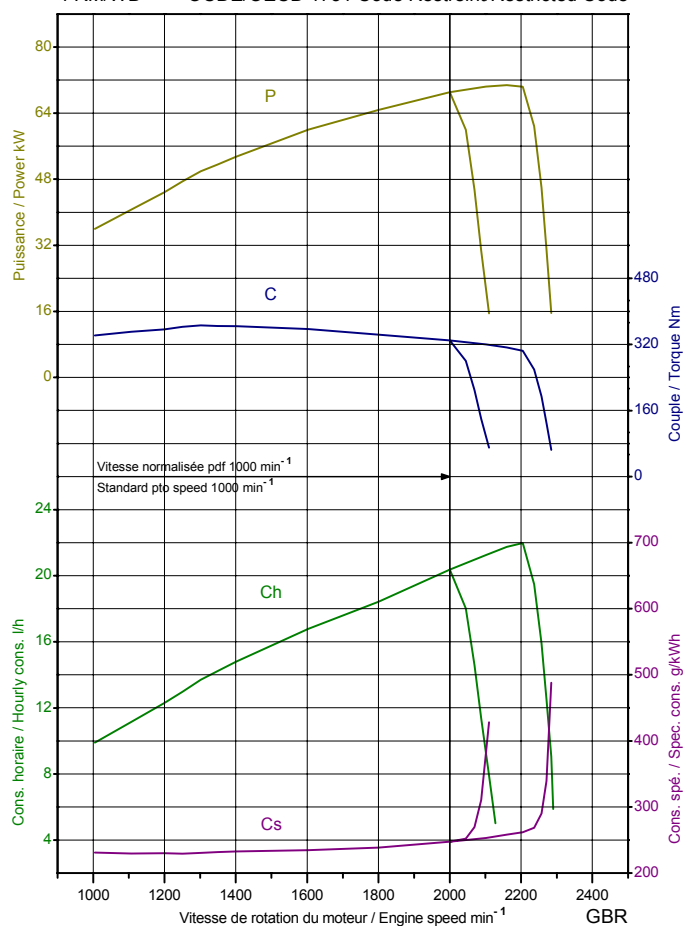
Agco Limited

Testing station:

SRI, Silsoe, United Kingdom

Massey Ferguson 4260

4 RM/WD OCDE/OECD 1731 Code Restreint/Restricted Code



Engine, Transmission, Power take-off Specifications

<i>Make, Model</i>	Perkins	1006-6
<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>	12	12
<i>Speed at rated engine speed</i>	from 1.84	to 31.52 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>	625 min ⁻¹	1100 min ⁻¹
<i>Diameter of the shaft</i>	34.9 mm	34.9 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>	70.8 kW	2160 min ⁻¹	1080 min ⁻¹
<i>Hourly and specific consumption</i>		21.74 l/h	258 g/kWh

Test at maximum power at rated engine speed

<i>Power, Engine and Power take-off speed</i>	70.4 kW	2205 min ⁻¹	1103 min ⁻¹
<i>Hourly and specific consumption</i>		21.98 l/h	262 g/kWh

Test at standard Power take-off speed

<i>Power, Engine and Power take-off speed</i>	69.1 kW	2000 min ⁻¹	1000 min ⁻¹
<i>Hourly and specific consumption</i>		20.37 l/h	248 g/kWh

Torque rise

20.2 %

Maximum torque, Engine speed corresponding366.4 Nm 1302 min⁻¹**Drawbar Test***Front tyres, Rear tyres*

420/70 R 24 18.4 R 38

Test with tractorunballasted ballasted*Total Mass*

4118 kg

Maximum drawbar pull

41.9 kN

Not

at speed of

2.14 km/h

required

Maximum power

59.5 kW

at speed of

8.57 km/h

Hydraulic Performance and Power Lift Test*Hydraulic system*

Opened centre

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

37.5 l/min

19.0 MPa

11.9 kW

Maximum lifting force*at hitch points, at frame*

36.4 kN

32.2 kN

