



OECD approval number

2/1 856

OECD approval date

Restricted Code

19/10/1999

Make

Massey Ferguson

Model

6265

Type

2 WD

D185215B211A

Manufacturer

Agco S.A.

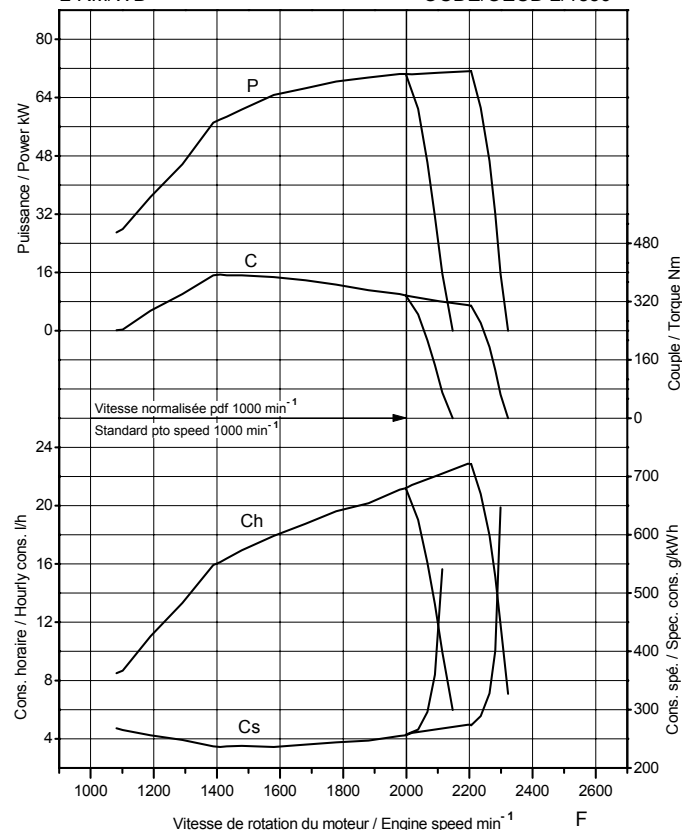
Testing station:

Cemagref, Antony, France

Massey Ferguson 6265

2 RM/WD

OCDE/OECD 2/1856



Engine, Transmission, Power take-off Specifications

<i>Make, Model</i>	Perkins	1004-40T (AM31307)
<i>Type, Supercharging</i>	Direct injection	Yes
<i>Cylinders, Disposition</i>	4	vertical in line
<i>Capacity, Cooling</i>	3990 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>	71.3 kW	2204 min ⁻¹	1102 min ⁻¹
<i>Hourly and specific consumption</i>		22.89 l/h	273 g/kWh

Test at maximum power at rated engine speed

<i>Power, Engine and Power take-off speed</i>	71.3 kW	2204 min ⁻¹	1102 min ⁻¹
<i>Hourly and specific consumption</i>		22.89 l/h	273 g/kWh

Test at standard Power take-off speed

<i>Power, Engine and Power take-off speed</i>	70.5 kW	1998 min ⁻¹	999 min ⁻¹
<i>Hourly and specific consumption</i>		21.21 l/h	256 g/kWh

Torque rise

<i>Maximum torque, Engine speed corresponding</i>		394.4 Nm	1410 min ⁻¹
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Drawbar Test*Front tyres, Rear tyres*

<u>Test with tractor</u>		<u>unballasted</u>	<u>ballasted</u>
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Total Mass

		4530 kg	
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Maximum drawbar pull

		42.5 kN	Not
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at speed of

		1.90 km/h	required
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Maximum power

		63.5 kW	in
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at speed of

		8.58 km/h	Code 2
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Hydraulic Performance and Power Lift Test*Hydraulic system*

			Closed centre
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At maximum hydraulic power

<i>Flow rate, Pressure, Power</i>	94.5 l/min	15.9 MPa	25.0 kW
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Maximum lifting force

<i>at hitch points, at frame</i>		36.3 kN	29.6 kN
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