



OECD approval number

2/2 023

Restricted Code

OECD approval date

22/11/2002

Make

Case IH

Model

JX 95

Type

4 WD

Turbo - 12 speeds - 30 km/h

Manufacturer:

TÜRK TRAKTÖR ve ZIRAAT MAKINALARI A.S.

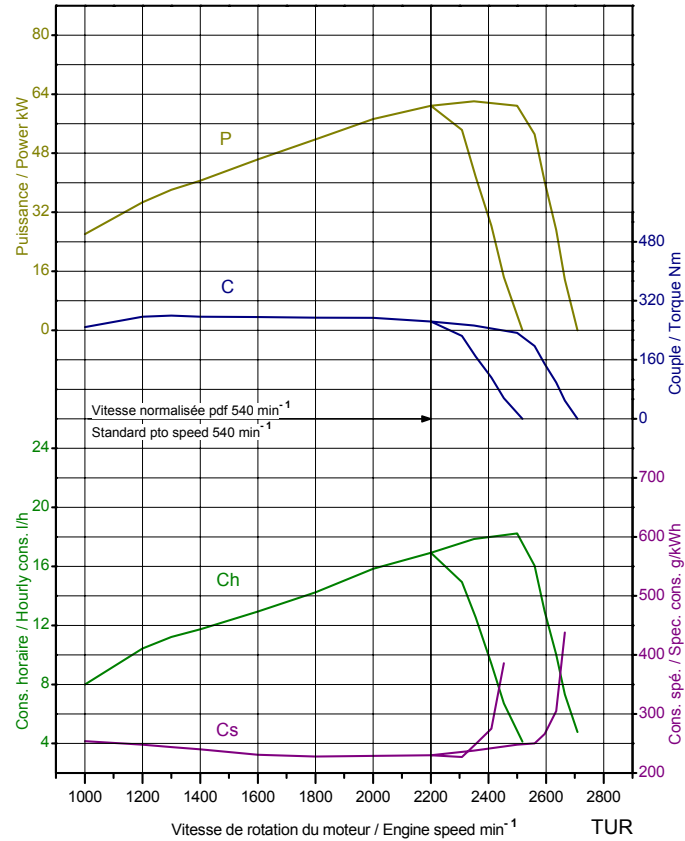
Testing station:

DAEMTC, Ankara, Turkey

Case IH JX 95

4 RM/WD (12 vitesses/speeds - 30 km/h)

OCDE/OECD 2/2023



Engine, Transmission, Power take-off Specifications

<i>Make, Model</i>	Iveco	8045.25-K513
<i>Type, Supercharging</i>	Direct injection	Yes
<i>Cylinders, Disposition</i>	4	vertical in line
<i>Capacity, Cooling</i>	3908 cm ³	By water
<i>Gear box</i>		Mechanical synchronized
<i>Number of forward and reverse speeds</i>		12 12
<i>Speed at rated engine speed</i>		from 1.81 to 29.78 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>		614 min ⁻¹ None
<i>Diameter of the shaft</i>		34.9 mm
<i>Number of splines</i>		6

Power take-off TestTwo hours test at maximum power

<i>Power, Engine and Power take-off speed</i>	62.1 kW	2350 min ⁻¹	577 min ⁻¹
<i>Hourly and specific consumption</i>		17.87 l/h	238 g/kWh

Test at maximum power at rated engine speed

<i>Power, Engine and Power take-off speed</i>	60.9 kW	2500 min ⁻¹	614 min ⁻¹
<i>Hourly and specific consumption</i>		18.24 l/h	248 g/kWh

Test at standard Power take-off speed

<i>Power, Engine and Power take-off speed</i>	60.9 kW	2200 min ⁻¹	540 min ⁻¹
<i>Hourly and specific consumption</i>		16.93 l/h	230 g/kWh

Torque rise

20.1 %

Maximum torque, Engine speed corresponding279.8 Nm 1300 min⁻¹**Drawbar Test***Front tyres, Rear tyres*

14.9 R 24 18.4 R 34

Test with tractorunballasted ballasted*Total Mass*

3454 kg

Maximum drawbar pull

19.3 kN

*at speed of*3.62 km/h *Not required**Maximum power*

50.7 kW

*at speed of*12.68 km/h *in Code 2***Power Lift and Hydraulic Performance Test***Hydraulic system*

Opened centre

Maximum lifting force at hitch points, at frame

23.0 kN 17.0 kN

At maximum hydraulic power

<i>Flow rate, Pressure, Power</i>	30.8 l/min	16.0 MPa	8.2 kW
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