



Engine Performance Curve

Rating: 401

Application: Marine

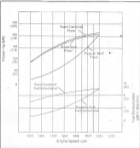
Cylinder: 401

Model: J2554A7000

125 hp @ 3200 rpm

100 hp @ 2000 rpm

Always use the correct
P/N for the engine



Net Brake Horsepower - 10 ft. x 10 ft. shaft

Net Indicated Horsepower - 30 in. x 30 in. shaft

These data were developed by John Deere Engine Research
 and are based on the following conditions:
 1. Sea level
 2. 50% relative humidity
 3. 20°C (68°F) air temperature
 4. 101.325 kPa (29.92 in. Hg) barometric pressure
 5. Fuel: 90/10 aviation gasoline
 6. Oil: SAE 100W
 7. Lubrication: John Deere engine oil

Certified by:

J. J. Anderson
 14, 20th Feb 78

John Deere
 2601 Lincoln
 Moline, IL 61701
 U.S.A.



Engine Performance Curve

Model 400

Application: Motor

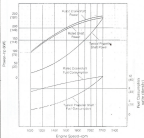
Series 400

Model: 400A4000

2000 in. 2000 rpm

Model: 400A4000

2000 in. 2000 rpm



Operating Conditions - 1500 ft. altitude

Engine Test Method - JE 400A4000

Other data provided with this chart should be used

as a guide only. Actual performance may vary due to operating conditions, altitude, and engine wear. For more information, contact your John Deere distributor or write to John Deere, P.O. Box 318, Moline, IL 61201.

Model: 400A4000
 Part: 400A4000
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Controlled by

John Deere
 P.O. Box 318

Use

John Deere
 Model: 400A4000
 Part: 400A4000

Model: 400



Engine Performance Curve

Model: 44

Application: Marine

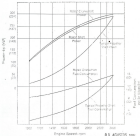
Series: 400

Model: 607501P100

600 hp @ 2000 rpm

324 kW @ 2400 rpm

ISO 15850 Series 400



Maximum Power = 300 kW (400 hp)

Maximum Power = 300 kW (400 hp)

Rated Output Power = 260 kW (350 hp)

Rated by

ISO 15850

Maximum Continuous Power (MCP) = 240 kW (324 hp)

ISO 15850

ISO 15850

Maximum Power (15 min) = 180 kW (243 hp)

ISO 15850

ISO 15850

Rated Output Power (15 min) = 220 kW (297 hp)

ISO 15850

ISO 15850

Maximum Power (15 min) = 180 kW (243 hp)

ISO 15850

ISO 15850

Maximum Power (15 min) = 180 kW (243 hp)

ISO 15850

ISO 15850