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Radzim Agri-Power

JOHN DEERE

JD65GO

GENERAL DATA

Model	JD65GO
Continuous / Prime power (P.R.P)	60,00 kVA
Continuous / Prime power (P.R.P)	48,00 kW
Stand-by power (L.T.P)	63,00 kVA
Stand-by power (L.T.P)	50,40 kW
Power Factor / Cos (ϕ)	0.8
Frequency	50 Hz
Voltage	400/230 V
No. phases	Three Phases
Engine Speed	1500 rpm

DIMENSIONS*

Length (-L- m)	2260 mm
Width (-W- m)	1040 mm
Height (-H- m)	1813 mm
Weight (kg)	1500 kg
Tank Capacity	160 l

ENGINE

Brand	JOHN DEERE
Model	4045TF158
No. of Cylinders	4
Cubic capacity	4,5 l
Air intake	Turbocharged
Cooling	Water
Flywheel net power	54 kW
BMEP	990 kPa
SAE:	3-11½

ENGINE TECHNICAL DATA

Oil Qty	14 l
Antifreeze Qty	25 l
Cooling air flow	N/A
Combust. air flow	3,8 m ³ /min
Exhaust gas flow	9,5 m ³ /min

FUEL CONSUMPTION @ LOAD

100% (Standby)	15,6 l/h
100% (Prime)	14,1 l/h
75%	10,8 l/h
50%	7,5 l/h
25%	4,6 l/h



ALTERNATOR

Brand	MARELLI
Model	MJB200MA4
Continuous power	59,50 kVA
Stand-by power	65,50 kVA
Connection	Stella Series

STARTING BATTERY

Capacity	100 Ah
Quantity	1
Voltage	12 V

FLEXIBLE PIPE

Model	DN50
Quantity	1
Diameter	60 mm

EXHAUST SILENCER

Model	MSR/a 50
Quantity	1
Diameter	60 mm

* Figures are subject to change without prior notice.

** The mentioned power values are according to ISO8528-1 Standards

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