

John Deere 5100R

Trattore



Dati tecnici

Marca	JOHN DEERE
Modello	5100R
Anno	-
Ore di lavoro	2641
Prezzo	-

Altre Foto



Altri dati

-

Dimensioni

Scheda tecnica in allegato

Note

-

Descrizione equipaggiamento

MODELS	5100R
ENGINE	
Manufacturer	John Deere 4045 PowerTech™ PWL
Aspiration	Turbocharged
Cylinders	4 cylinders
Cylinder Liners	Wet Sleeved
Displacement, cu. in. (L)	276 cu in. (4.5 L)
Fuel tank capacity, US Gal. (L)	38; (144L)
PERFORMANCE	
Engine hp (kW)	100 hp (74 kW)
Advertised PTO hp (kW) @ 2100 rpm (open center)	85 hp (63.4 kW)
Advertised PTO hp (kW) @ 2100 rpm (PFC system)	90 hp (67.1 kW)
TRANSMISSION	
Base Equipment	16F/16R CommandQuad Manual
Optional Equipment	16F/16R CommandQuad Manual w/ creeper 32F/16R Command8
Reverser (Standard)	Left Hand, Electronic
Reverser (Optional)	Joystick Reverser
On-the-Go Shifting (Yes/No/Partial)	Yes
Clutch; Wet/Dry	Wet
HYDRAULIC SYSTEM (Standard) Open Center	
Steering gpm (L/min.)	6.2 gpm (23.6 L/min)
Implement gpm (L/min.)	19.3 gpm (73.0 L/min)
Total	25.5 gpm (96.6 L/min)
Rated Flow @ One SCV, GPM (L/min.)	19.3 gpm (73.0 L/min)
Maximum Operating Pressure, psi (kPa)	2900 psi (20000 kPa)
HYDRAULIC SYSTEM (Optional) Pressure-and-Flow Compensated (PFC)	
Pump Rated Output, GPM (L/min.)	31 gpm (117 L/min)
Main pump, axial piston (displacement)	45 cc
Rated Flow @ One SCV, GPM (L/min.)	26.4 gpm (100.0 L/min)
Maximum Operating Pressure, psi (kPa)	2900 psi (20,000 kPa)
3 PT HITCH	
Hitch lift capacity - lb. (kg.) OECD/24 inches behind lift	6979 lb (3165 kg)
Hitch category	2, convertible to 1
Draft Sensing Type	Electro-hydraulic
FINAL DRIVE	
Type	Inboard Planetary
Differential Controls	Electro-hydraulic
Engaged on the go Rear Differential Lock	Yes
PTO	
PTO Speed @ Engine RPM (standard 540/540E/1000)	540 @ 2100 rpm 540E @ 1645 rpm 1000 @ 2103 rpm
PTO Actuation	Electrohydraulic
OPERATOR STATION	
*Seat Suspension System	Cloth Air Suspension Seat
Optional Seat	Low frequency air suspension with heat
Cab suspension	Optional
MFWD Dimensions	
Wheelbase, in. (mm)	88.6 in (2250mm)
Turning Radius w/Brakes, ft (m)	11.1 ft (3.37m)
Turning Radius w/o Brakes, ft (m)	12.1 ft (3.7m)
Approx. Ship Wgt, lb (kg)	9811 lb (4450kg)
STANDARD TIRES MFWD	
Front	12.4R24 R1W Radial
Rear	18.4R30 R1W Radial

*Rated Engine HP at 2200 RPM.