

<b>MANUFACTURER</b>	<b>John Deere</b>
<b>MODEL</b>	<b>2720</b>
<b>Engine</b>	
Manufacturer	Yanmar 3TNV88
Engine HP (kW) - gross	31.4 (23.1) per ISO 97/68/EC
PTO HP (kW) - Gear transmission	---
PTO HP (kW) - Hydrostatic transmission	23.5 (17.5) per SAE
Rated engine speed, rpm	2500
Type	Direct injection
Operating range	1000-2650
Aspiration	Natural
Cylinders/Displacement, cu. in. (liters)	3 / 100 (1.642)
Cylinder Liners	Cast-in-block
Bore and Stroke, mm (in.)	88x90 (3.46x3.54)
Compression Ratio	19.1:1
Lubrication	Pressurized
Cooling System	Water pump
Air Cleaner	Dry-type, two stage
Engine Shutoff	Key switch
Engine Torque @ rated speed, ft./lb. (N/m)	63 (85.4)
Fuel Tank Cap., US Gal. (L) (Open; Cab)	7.1 (27); NA
<b>Electrical</b>	
Type	12 volt
Battery Size (CCA)	500
Alternator (12 volt, amp)	40
Starter Size, hp (kW)	1.4 (1.04)
<b>Fuel System</b>	
Type	Diesel
Injection Pump Type	Gear
U.S. gal./hr (L/hr) @ 100% load*	1.4 (5.3)
*Fuel consumption rate should be used for comparison purposes only.	---
<b>Transmission</b>	
Std. Transmission; Forward/Reverse	Hydro - 2 Range
Opt. Transmission; Forward/Reverse	---
Left-Hand Reverser	NA
On-The-Go Shifting (Yes/No/Partial)	NA
Direction Reverser; Forward/Reverse	Twin Touch pedals
Final Drive	Spur gear
Brakes	Wet disk
Steering	Power steering
Clutch; Wet/Dry	NA
Clutch Disk Diameter, in. (mm) wet clutch	---
Drawbar Tongue Weight Capacity, lb. (kg)	562 (255)
Axle Capacity (in operation)	---
Front, lb. (kg)	1940 (880)
Rear, lb. (kg)	2426 (1100)
Creeper	NA
<b>Hydraulics</b>	
Type	Open Center
Pump Rated Output, gpm (L/min.)	10.5 (39.6)
Steering	5.5 (20.8)
Implement	5.0 (18.8)
Pump Type	Gear
Maximum Operating Pressure (PSI)	2421
Draft Control Type	Position Control
Remote Control Valves Available	2
<b>3-Point Hitch</b>	
Type	Category I
Lift Capacity (24-in. behind link arms), lb. (kg)	1250 (567)
Lift Capacity @ lift link ends, lb. (kg)	1433 (650)
<b>Power Take-Off (PTO)</b>	

Standard	Standard Rear @ 540 RPM and Mid @ 2100 RPM std.
Optional	---
Control	Independent
Clutch	Wet disk
Brake (for Mid and Rear PTO)	Wet disk
<b>Fluid Capacities</b>	
Fuel Tank, gal. (l)	7.1 (27)
Cooling system (includes coolant bottle), qt. (l)	4 (3.85)
Crankcase with filter, qt. (l)	4 (3.6)
Transmission and Hydraulic System, gal. (l) gear	---
Transmission and Hydraulic System, gal. (l) hydrostatic	3.9 (14.6)
Front Axle Gearcase (MFWD axle), gal. (l)	0.9 (3.4)
<b>Final Drive</b>	
Type	Spur Gear
Engage On-the-Go Rear Differential Lock	Yes
<b>Operator Station</b>	
Rollover Protective Structure	OSHA, SAE, ASAE
Rigid - Foldable - Telescopic	Foldable
Platform - Flat/Straddle	Flat
Gear Shift Location - Console/Floor	Left-Hand-Side
<b>Cab</b>	
Compliance	---
Visibility	---
Air Conditioning, Temperature Differential	---
Doors	---
Platform - Flat/Straddle	---
dB(A) Rating	---
Seat Suspension System	---
<b>2WD Dimensions</b>	
Wheelbase, in. (mm)	---
Front Tread Range, in. (mm)	---
Rear Tread Range, in. (mm)	---
Minimum Rear Tread Setting, in. (mm)	---
Front Axle Clearance, in. (mm)	---
Turning Radius w/Brakes, ft. (m)	---
Turning Radius w/o Brakes, ft. (m)	---
Unballasted Operating Weight, lb. (kg)	---
Approx. Ship Wgt, lb. (kg) Open; Cab	---
<b>MFWD Dimensions</b>	
Wheelbase, in. (mm)	65.2 (1655)
Front Tread Range, in. (mm)	32.7 (830)
Front Axle Clearance, in. (mm)	13 (330)
Turning Radius w/Brakes, ft. (m)	7.5 (2.3)
Turning Radius w/o Brakes, ft. (m)	8.2 (2.5)
Limited Slip Differential	---
Unballasted Operating Weight, lb. (kg)	---
Approx. Ship Wgt, lb. (kg) Open; Cab	1973 (895)
<b>Standard Tires</b>	
2WD	---
Front	---
Rear	---
MFWD	---
Front	23x8.5-12 R4
Rear	14-17.5 R4
<b>Miscellaneous</b>	
Underhood Muffler	Yes
Joystick SCV Control	Yes
Inboard Planetary	No
Axle Type	Flanged
Brakes - Type and Control	Wet Disk

Specifications are based on published information at the time of publication. Specifications are subject to

change without notice. Contact [your local John Deere dealer](#) for more information.