

6J Series Tractor

165-210 HP



JOHN DEERE



6J Series Tractor

165-210 HP



JOHN DEERE



John Deere Customer Support

When it comes to keeping your machine moving, we're on it. You have no time for downtime. Let our dedicated team of dealers and their technicians committed to lend you a hand in getting your equipment up and running.



John Deere Parts

We know our products aren't just machines - they are big investment which you depend on to be aggressive and efficient in the fields.

That's why we put so much research and development into our maintenance product, so that your machine can deliver year after year.

Model	6165J	6185J	6210J
Engine			
Manufacturer	John Deere	John Deere	John Deere
Engine Type	Exclusive design for agricultural applications 5-cylinder, 6 BL, turbocharged, inter-cooled, Electronically controlled high pressure common rail fuel system	Exclusive design for agricultural applications 5-cylinder, 6 BL, turbocharged, inter-cooled, Electronically controlled high pressure common rail fuel system	Exclusive design for agricultural applications 6-cylinder, 6 BL, turbocharged, inter-cooled, Electronically controlled high pressure common rail fuel system
Rated power (hp)	165	185	210
Rated engine speed (r/min)	2100	2100	2100
Torque (kN)	±28%	±28%	±28%
Cooling system	Dual-temperature cooling system	Dual-temperature cooling system	Dual-temperature cooling system
Transmission			
Transmission	PowerQuad	PowerQuad	PowerQuad
Type	Partial power shift	Partial power shift	Partial power shift
Gears	16 x16	16 x16	16 x16 (Dual Tyre Option), (20x20 Single Tyre Option)
Forward and reverse transmission	Hydraulic power reverser	Hydraulic power reverser	Hydraulic power reverser
Clutch			
Model	PermaClutch II	PermaClutch II	PermaClutch II
Type	Oil-cooled, self-adjusting (wet clutch)	Oil-cooled, self-adjusting (wet clutch)	Oil-cooled, self-adjusting (wet clutch)
Power Take Off (PTO)			
PTO Actuation	Independent, Electro-hydraulic	Independent, Electro-hydraulic	Independent, Electro-hydraulic
PTO power (hp)	140	157	178
PTO Speed (r/min)	540/1000	540/1000	540/1800
Hydraulics			
Type	Closed centre, pressure and flow compensated	Closed centre, pressure and flow compensated	Closed centre, pressure and flow compensated
Rear 3-point hitch Lift Cap. (kg) @610mm behind lift point	3792	4800	4800
Selective control valves	3, standard	3, standard	3, standard
3-point hitch type	Category 3	Category 3	Category 3
Hitch control	Position control, draft control, position and draft comprehensive control	Position control, draft control, position and draft comprehensive control	Position control, draft control, position and draft comprehensive control
Steering/brakes			
Type of brake	Hydraulic wet-disk brakes, self-equalizing and self-adjusting	Hydraulic wet-disk brakes, self-equalizing and self-adjusting	Hydraulic wet-disk brakes, self-equalizing and self-adjusting
Parking	Transmission parking lock	Transmission parking lock	Transmission parking lock
Type of steering	Fully hydraulic	Fully hydraulic	Fully hydraulic
Minimum turning radius with bores (mm)	4590	4590	4590
Dimensions and weights			
Fuel tank capacity (L)	372	372	372
Front weights	Maximum 18 pieces (47kg each)	Maximum 18 pieces (47kg each)	Maximum 18 pieces (47kg each)
Rear weights (single rear wheel)	Maximum 8 pieces (4 on each side) (1)×72+(3)×205	Maximum 8 pieces (4 on each side) (1)×72+(3)×205	Maximum 8 pieces (4 on each side) (1)×72+(3)×205
Rear weights (dual rear wheel)	2 pieces on each side (1)×72+(1)×205	2 pieces on each side (1)×72+(1)×205	2 pieces on each side (1)×72+(1)×205
Maximum load capacity (kg)	17500	12300	12300
Ground clearance (mm)	528	528	461
Front wheelbase (mm)	1524-2235	1524-2235	1524-2235
Short rear axle / Long rear axle (mm)	2430 / 2800	2430 / 2800	2550 / 2806
Wheelbase (mm)	2585	2585	2585
Overall length / Overall height (mm)	5420 / 2930	5420 / 2930	5420 / 3361
Cab	Luxury Cab	Luxury Cab	Luxury Cab
Front tire (single rear wheel)	420/85R28	420/85R28	420/85R30
Rear tire (single rear wheel)	520/85R38	520/85R38	520/85R42
Front tire (dual rear wheel)	(420/85R28)	(420/85R28)	(420/85R28)
Rear tire (dual rear wheel)	(480/80R42)	(480/80R42)	(480/80R42)

Please note: Improvement in the product is a continuous process. Hence the information given in this brochure is subject to change without prior notice.

Accessories shown are not the part of standard equipment.

www.johndeere.com

For more information, please contact our authorized dealer or nearest area office.



PT WAHANA INTI SELARAS
 Operational Office - Green Gedeby Stopak, Blok GG 3/38,
 Jl. Cikarang Cikarang Timur Raya KM 2, Jakarta 13910, INDONESIA
 Phone : (+6221) 280 2045, 280 2113
 Email : admin_selaras@waingroup.indonobel.co.id
 Website : www.johndeere.indonobel.com

Authorized Dealer for John Deere Agriculture
 Tractor - Farm Equipment