

## JXT / JXT COMPACT

TRACTORS 35-75 HP



MODELS	JX35T COMPACT	JX40T COMPACT	JX45T COMPACT	JX55T	JX75T
EMGINE Emissions	Tier 3			Tier 1 (Tier 3 optional)	
No. of cylinders / exhaust	3 cyl / Natural exhaust			3 cyl / Tier 1: Natural exhaust; Tier 3: Turbocharged	4 cyl / Tier 1: Natural exhaust; Tier 3: Turbocharged
Displacement (cubic capacity)	2,365	2,500	2,700	2,931	3,908
Power (kW / hp) @ 2500 rpm	26 / 35	31 / 42	36 / 49	40 / 55	55 / 75
Max. torque (Nm @ rpm)	142 Nm @ 1,400 rpm	166 Nm @ 1,300 rpm	180 Nm @ 1,300 rpm	Tier 1: 200 Nm @ 1,400 rpm Tier 3: 220 Nm @ 1,400 rpm	Tier 1: 250 Nm @ 1,400 rpm Tier 3: 290 Nm @ 1,400 rpm
Fuel Tank Capacity	62				
TRANSMISSION					
Transmission clutch	Mechanical Mechanical				
Total number of speeds	8 forward, 2 reverse			8 forward, 2 reverse	
Gearbox features	Constant mesh with epicycloid creeper			Constant mesh (optional partial synchromesh)	
Optional speeds	8 forward, 8 reverse			12 forward, 3 reverse (with or without creeper)	
PTO					
PTO features	Single coupling: non-independent - Double coupling: independent			Fully independent	
PTO speeds (rpm)	540				
Optional PTO	540 E, PTO proportional to forwards speed			PTO proportional to forwards speed	
HYDRAULICS					
Hyd. power lift and 3-point linkage			Open		
Central circuit (closed/open)	Open				
Max. flow output (I/min) / Max. pressure (BAR)	29,0 / 210			34,0 / 190	
Control system	Mechanical				
Controls (position, effort, etc.)	Position / Draft / Mix / Lift-0-Matic				
Draft control	Draft controlled by third point			1.500	0.000
Max. lift capacity at ball ends with horizontal arms (kg)  2WD FRONT AXLE		1 500		1 500	2 000
Axle type			Inverted U section		
Adjustable tread dimension (mm)	1.414			From 1.400 to 1.810	From 1,410 to 1,910
Min. turning radius without braking (m)	3.1	3.2	3.3	3.5	3.6
4WD FRONT AXLE	0.1	0.2	0.0	0.0	0.0
Position axle pivoting point	Standard			Coaxial	
Adjustable tread dimension (mm)	1,532			From 1.445 to 1.875	From 1,545 to 1,875
Minimum turning radius W/O braking & W/4WD disengaged (m)		5.6		5.1	5.2
REAR AXLE					1
Axle description	Planetary reducer			Outboard reduction with wet brakes	
Adjustable tread dimension (mm)	1,368			From 1,480 to 2,039	From 1,520 to 2,033
DIMENSIONS & WEIGHT					
Wheel base 2WD / 4WD (mm)	1,910 / 1,990	1,910 / 1,990	1,965 / 1,990	2,050 / 2,010	2,200 / 2,160
Shipping weight 2WD rops / 4WD rops (kg)	1,645 / 1,738	1,645 / 1,738	1,660 / 1,850	2,230 / 2,355	2,450 / 2,575
Ground clearance under front axle 2WD / 4WD (mm)	370 / 405	370 / 405	370 / 405	500 / 380	500 / 410
Ground clearance under rear axle (mm)	410	460	460	530	555
Height to the top of exhaust 2WD / 4WD (mm)	2,270 / 2,350	2,270 / 2,350	2,270 / 2,350	2,200 / 2,210	2,375 / 2,385

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