



# JX series

## SPECIFICATIONS

	JX80	JX90	JX95
<b>ENGINE</b>	8045.05	8045.25.939	8045.25-L939
No. of cylinders / aspiration	4 / Natural	4 / LTC	4 / TC
Bore x stroke (mm / mm)	104 x 115	104 x 115	104 x 115
Capacity (cm <sup>3</sup> )	3908	3908	3908
kW	59	67	71
Rated engine speed rpm	2500	2500	2500
Max. torque at 1500 rpm (Nm)	274	340	350
Emission legislation specification	Tier 2	Tier 2	Tier 2

## TRANSMISSION

Type	All models - Synchromesh, 4 speeds, 3 ranges		
Synchro Shuttle (F x R) - 30kph standard	12 x 12	12 x 12	12 x 12
Rear axle differential lock engagement	Mechanical	Mechanical	Mechanical
Service brake	All models - Mechanically operated wet disc brake, self adjusting		

## POWER TAKE OFF

Type	Mechanical	Mechanical	Mechanical
Speeds (rpm)	540	540	540
PTO speed / engine speed (rpm)	540 at 2200	540 at 2200	540 at 2200
PTO shaft	6 spline shaft, 1 3/8"	6 spline shaft, 1 3/8"	6 spline shaft, 1 3/8"

## HYDRAULIC SYSTEM

Max. pump flow main hydraulic (l/min)	40 l/min	40 l/min	51.7 l/min
System type	Open centre	Open centre	Open centre
Max. system pressure (bar)	190	190	190
Control	MHC (mechanical hitch control)		
Max. lift capacity (kg)	3565	3565	3565
Max. number of remote valves	2	2	2

## DIMENSIONS (with standard tyres)

Overall length 2WD / 4WD (mm)	3921 - 3865	3921 - 3865	4004 - 3948
Wheelbase 2WD / 4WD (mm)	2248 - 2192	2248 - 2192	2331 - 2275
Total height ROPS (mm)	2483	2508	2558
Track settings			
Front 2WD min./max. (mm)	1405 - 1905	1405 - 1905	1405 - 1905
Front 4WD min./max. (mm)	1560 - 2000	1560 - 2000	1560 - 2000
Rear min./max. (mm)	1400 - 2000	1400 - 2000	1400 - 2000
Ground clearance, front axle lowest 2WD / 4WD (mm)	525 - 390	555 - 415	576 - 465

## WEIGHT

Total weight 2WD w/o ballast	2650	2650	2820
Total weight 4WD w/o ballast	3080	3080	3250
Total weight 2WD w/o ballast	3247	3350	3600
Total weight 4WD w/o ballast	3677	3780	4030

## TYRES

Front	2WD	7.50 - 18	7.50 - 18	
	4WD	12.4 R 24		13.6 R 24
Rear	2WD	18.4 R 30	18.4 R 30	
	4WD	18.4 R 30		18.4 R 34