

TECHNICAL DATA

X7.6 P6-DRIVE		X7.616 P6-DRIVE	X7.620 P6-DRIVE	X7.623 P6-DRIVE
ENGINE				
Puissance maximale (ISO/TR 14396)	hp / kW	151 / 111	180 / 132	215 / 158
Puissance maximale avec Dual Power (ISO/TR 14396)	hp / kW	166 / 122	190 / 140	225 / 166
Couple maximal sans EPM, (avec EPM) - Régime moteur à 1400 tr/min	Nm	632 (676)	756 (778)	904 (921)
Fabricant		FPT		
Type de moteur - Installation		NEF 67 - iso-mounted on cast iron chassis		
Cylindres / Cylindrée / Soupapes		6 / 6.7 litres / 24		
Type		P6-Drive - 6 powershift speeds and 5 robotised ranges 54 FWD + 27 REV (with creeper)		
REAR PTO				
Speeds		540 / 540 E / 1000 / 1000 E		
FRONT AXLE				
Front suspended axle		○ IFS - independent front wheel suspension system		
HYDRAULIC SYSTEM				
Hydraulic piston pump with CCLS Closed Center Load Sensing system - flow rate		● 123 l/min		
Hydraulic piston pump with CCLS Closed Center Load Sensing system - high flow rate		○ 160 l/min (PREMIUM version)		
Rear spool valves - type, flow rate, min - max		mechanical, 80 l/min, 2 - 3 mechanical + 1 electrohydraulic (EFFICIENT version) - electrohydraulic, 100 l/min, 3 - 6 (PREMIUM version)		
Flow divider with flow selector - flow rate		3 sections with dedicated push-pull couplings 60 l/min per section (EFFICIENT version)		
REAR 3-POINT HITCH				
Electronically-controlled rear hitch	kg	with lower link draft control, position control, mixed control, float position		
Category - coupler type		III - quick-hitch hooks		
Max lifting capacity at hooks		● 6400 - ○ 9300 (EFFICIENT version) - ● 9300 (PREMIUM version)		
FRONT 3-POINT HITCH				
Electronically-controlled front hitch		○ with position control		
Category - coupler type		III N - quick-hitch hooks		
Max lifting capacity at 610 mm	kg	3500		
Front PTO - type, speed	tr/min	○ electrohydraulic multidisc clutch with modulated engagement - 1000		
CAB				
McCormick mechanical suspension		○ mechanical cab suspension system		
McCormick semi-active suspension		○ electronically-controlled electrohydraulic semi-active cab suspension system		
Automatic climate control		● (PREMIUM version) -○ (EFFICIENT version)		
DSM Data Screen Manager		○ (PREMIUM version) - 12" touchscreen monitor		
Halogen work lights		● 12 12 (EFFICIENT version) - 18 (PREMIUM version)		
LED work lights		○ 20 (version PREMIUM)		
Front & Rear ISOBus connection		○		
PSM Precision Steering Management & EazySteer		○		
McCormick Fleet Management - ready		●		
WEIGHT AND DIMENSIONS				
Wheelbase	mm	2820		
Shipping weight - measured with average specs	kg	8000		
Gross vehicle weight	kg	13000		

Key: ● standard ○ option