

Model: 380/405/430/460 (Narrow Frame)

Model: 520/570/610 (Large Frame)

	380	405	430	460
MOTOR				
Tip motor	Cummins QSG 12			
Sistem de admisie	Cu turbina si inter-cooler			
Capacitate cilindrica	11,4-liter (720 cid)			
Putere	375 hp (280 kW)	400 hp (298 kW)	430 hp (320 kW)	460 hp (343 kW)
Rezerva de putere	11% @ 1800 RPM	13% @ 1800 RPM	11% @ 1800 RPM	11% @ 1800 RPM
Putere maxima	415 hp (309 kW)	450 hp (336 kW)	475 hp (354 kW)	512 hp (382 kW)
Rezerva de cuplu	55% @ 1400 RPM	60% @ 1400 RPM	51% @ 1400 RPM	51% @ 1400 RPM
Cuplu maxim	1450 lb-ft (1966 Nm)	1600 lb-ft (2169 Nm)	1693 lb-ft (2296 Nm)	1696 lb-ft (2300 Nm)
SISTEM DE ALIMENTARE				
Capacitate	250 US gal (946 L)			
Filtrare	Montat pe motor cu separator de apa			
Rezervor DEF	95 L (25 Gal)			
TRANSMISIE				
Transmisie Powershift	CAT 16 x 4 - 22 mph (35 km/h) road speed			
AXE				
Axe Versatile cu reductor final exterior	Heavy-duty			
Blocare diferentiale	Optional			
Frane	Dual dublu hydraulic cu frane pentru ambele axe			
Ampatament	135" (3429 mm)			
SISTEMUL HIDRAULIC				
Tip hydraulic	Circuit inchis cu load sensing			
Debit standard	53 GPM (201 L/min)			
Sistem hydraulic cu debit marit	106 GPM (401 L/min)			
Funcții Hidraulice	4 standard, 6 optional			
Presiune maxima	2300 PSI (197 bar)			
SISTEM ELECTRIC				
Alternator	12V - 200 amps			
Baterie	3-12V, 1000 CCA ea.			
Lumini LED/ogăni electrice	Optional / Optional			
Interrupator general baterie	Standard			
DRAWBAR				
Incarcare verticala	6,000 lb (2,722 kg)			
Incarcare verticala maxima	9,000 lb (4,082 kg)			
Diametrul PIN-ului (auto-declansare)	2" (51 mm)			
Cupla rapida	Optional			
Indicator in 3 puncte	Categorie IVN / III			
PTO	1000 RPM, 1-3/4 shaft			
CABINA				
Volan	175.5 cu. ft. (4.97 cu. m)			
Suprafata vitrata	85.9 sq. ft. (8 sq. m)			
MASA				
Masa tractorului	31,500 lb (14,288 kg)			
Masa maxima autorizata	38,000 lb (17,236 kg)	40,000 lb (18,144 kg)	43,000 lb (19,504 kg)	46,000 lb (20,865 kg)

	520	570	610
MOTOR			
Tip motor	Cummins QSX15 T4F		
Sistem de admisie	Cu turbina si inter-cooler		
Capacitate cilindrica	14.9-liter (909 cid)		
Putere	520 hp (387 kW)	570 hp (425 kW)	605 hp (455 kW)
Rezerva de putere	11% @ 1800 RPM	10% @ 1800 RPM	7% @ 1800 RPM
Putere maxima	572 hp (427 kW)	626 hp (467 kW)	650 hp (485 kW)
Rezerva de cuplu	51% @ 1400 RPM	48% @ 1400 RPM	49% @ 1400 RPM
Cuplu maxim	1700 lb-ft (2305 Nm)	1850 lb-ft (2505 Nm)	2050 lb-ft (2779 Nm)
SISTEM DE ALIMENTARE			
Capacitate	343 U.S. gal (1298 L)		
Filtrare	Montat pe motor cu separator de apa		
Rezervor DEF	35 U.S. gal (132L)		
TRANSMISIE			
Transmisie Powershift	CAT 16 x 4 - 23.5 mph (40 km/h) road speed		
AXE			
Axe Versatile cu reductor final exterior	Heavy-duty		
Blocare diferentiale	Optional		Standard
Frane	Dublu hydraulic cu frane pe ambele axe		
Ampatament	154" (3900 mm)		
SISTEMUL HIDRAULIC			
Tip hydraulic	Circuit inchis cu load sensing		
Debit standard	53 GPM (201 L/min)		
Sistem hydraulic cu debit marit	106 GPM (401 L/min)		
Funcții Hidraulice	4 standard, 6 optional		
Presiune maxima	2300 PSI (197 bar)		
SISTEM ELECTRIC			
Alternator	12V - 200 amps		
Baterie	3-12V, 1000 CCA ea.		
Lumini LED/ogăni electrice	Optional / Optional		
Interrupator general baterie	Standard		
DRAWBAR			
Incarcare verticala	9,000 lb (4082 kg)		
Incarcare verticala maxima	12,000 lb (5,443 kg)		
Diametrul PIN-ului (auto-declansare)	2" (51 mm)		
Cupla rapida	Optional		
Indicator in 3 puncte	Categorie IV		
PTO	1000 RPM, 1-3/4 shaft		
CABINA			
Volan	175.5 cu. ft. (4.97 cu. m)		
Suprafata vitrata	85.9 sq. ft. (8 sq. m)		
MASA			
Masa tractorului	42,000 lb (19,051 kg)		
Masa maxima autorizata	52,000 lb (23,587 kg)	57,000 lb (25,855 kg)	61,000 lb (27,669 kg)