



Common Standard Specs	Tier 4 Final (T4f)	Tier 4 Interim (T4i)
Boom:	Z-Bar Linkage with Bucket / Boom Detents (Manually Set)	
Quick Coupler:	SDLG Hydraulic Quick Coupler, ISO-type (Fits Volvo®, JCB, etc. Attachments)	
Tires:	Bias Ply	
Bucket:	Standard General Purpose with Reversible Bolt-on Edge	
Operator Cab:	ROPS/FOPS. 12 Volt Charging Outlet	
Operator Controls:	Joystick with integrated directional control switch & 1st gear kickdown.	Joystick with integrated coupler actuation controls
Third Function Hydraulics:	Hydraulic 3rd Function. Separate Third Function Lever	
Transmission Control:	Twist Grip with Kickdown (Sport Shift)	
Operator Seat:	Operator Seat, Mechanical (Grammer Brand)	
Air Conditioning:	Air Conditioning, In-Cab Temperature Controls (Heat / Cooling)	Air Conditioning, In-Cab Fan Controls (A/C, Valved Heat)
Fan:	Reversible Cooling Fan, Manually Activated from Cab Controls	
Electronic System:	Centralized control	
Radio:	AM/FM radio with USB interface	

\*) SDLG ISO-type coupler will fit all current Volvo attachments but higher profile buckets may interfere with Z-bar bellcrank upon bucket rollback

Model Specific Standard Specs	L938F	L948F	LG938L	LG948L	LG958L	LG959
Engine:	SDLG SD60 (Tier 4f)		Deutz TCD6.1L6 (Tier 4i)		Deutz D7ELAE3 (Tier 3)	
Transmission:	ZF 4WG158		ZF 4WG158		ZF 4WG200	
Axles:	A20-3 Lingong	A504C Lingong	A507A Lingong	A504A Lingong	A515A Lingong	Rear: ZF AP-409/DK Front: ZF AP-411/HK
Differential Type:	Open					Limited Slip
Brakes:	Dry Disc, External					Wet Disc, Internal
Brake Control System:	MICO					
Tires:	20.5 - 25 (Bias, 16-Ply)				23.5 - 25 (Bias, 20- Ply)	
Bucket:	103" 2.5 yd3 (2616mm, 1.9 m3) H/O GP with BOE	109" 3.0 yd3 (2760mm, 2.3 m3) H/O GP with BOE	103" 2.5 yd3 (2616mm, 1.9 m3) H/O GP with BOE	109" 3.0 yd3 (2760mm, 2.3 m3) H/O GP with BOE	119" 4.0 yd3 (3000mm, 3.0 m3) H/O GP with BOE	
Gear Pump, Main Hydraulic:	HGP3100/1016RC	HPT3-115/P124-16	HGP3100/1016RC	HPT3-115/P124-16	HPT3-63/40	HPT3-63/32
Gear Pump, Steering:	HPT3-100/P124-16		HPT3-100/P124-16		HGT3-100/P124-16	
Hydraulic Fan Drive:	Gear pump HPT3-40		Gear pump HPT3-40		HGP2063/a2040B gear pump	
	PGM37 gear motor(PARKER)					
Max Horsepower, Gross:	171 hp (127 kW)		160 hp (120 kW)		241 hp (180 kW)	
Operating Weight:	27,558 lbs (12,500 kg)	32,010 lbs (14,520 kg)	26,200 lbs (11,880 kg)	30,688 lbs (13,920 kg)	38,250 lbs (17,350 kg)	
Breakout Force:	21,132 lbs/ft (94 kN)	34,621 lbs/ft (154 kN)	20,680 lbs/ft (92 kN)	34,680 lbs/ft (154 kN)	41,440 lbs/ft (183 kN)	
Full Turn Tip Load:	14,400 lbs (6,530 kg)	20,700 lbs/ft (9,390 kg)	15,430 lbs (7,000 kg)	21,340 lbs/ft (9,680 kg)	23,150 lbs (10,500 kg)	