



Volvo Electric Compact Wheel Loaders 4.5 - 5.4 t

L25 ELECTRIC

Volvo Construction Equipment

L25 ELECTRIC





Uptime you can count on

- Work a full day Operating time calculator available (contact your dealer)
- Make the most of every charge: fully electric driveline with energy recovery function and auto-shutoff function
- \bullet Choice of charging solutions \mid 0-100% in up to 2 hours
- 2-year free servicing, 2-year full machine warranty

Open up new opportunities • Perfect fit for noise sensitive areas

- Ability to work out of standard hours
- Zero-tailpipe emissions: work indoors and in emission-restricted zones

Electrifying performance



+

Proven performance

- High lifting and breakout forces, superior roll-back and dump angles for bucket applications
- 100% parallel movements, outstanding lifting height and forward visibility for fork applications
- Rigid planetary axles, with 100% mechanical differential locks on the front and rear axles, offer maximum traction and minimal tire wear
- Articulating-oscillating center joint provides the best off-road capability and stability



30% less maintenance

- Maintenance-free electric motors, featuring auto shutoff to save wear
- Fully electric driveline reduces hydraulic oil need by half
- Easy ground level access to lubrication and maintenance points

The best battery technology

- Lithium-Ion 48V battery 40kWh
- On-board charging done via Type 2 automotive standard inlet
- Comes with 6kW on-board charger and necessary charging cable, plug and adapters
- Fast charging possibilities
- Can be charged at any State Of Charge (SOC)
- Theft protected fixed battery
- Designed to deliver up to 2500 full charge cycles

A new level of operator comfort

- Low vibration, low noise levels, no exhaust fumes
- Wide 3-point cab access
- Best all-round visibility
- Intuitive interface, Electrohydraulic controls
- Electric parking brake with hill hold functionality
- Programmable cab heater (Option)



Work anything, anywhere

- Perfect fit for confined and narrow spaces
- Wide range of Volvo Attachments
- Attachment bracket with integrated third hydraulic function
- Customizable work modes including traction force, joystick and accelerator pedal sensitivity
- Maximum speed of 20km/h

Explore the machine in our walkaround video



Volvo L25 Electric in detail

Electrical System				
Battery type		Lithium-ion		
Battery Voltage	V	48		
Battery capacity	kWh	40		
	Ah	750		
Indicative runtime	hours	Up to 8		
On board charging time (0-100%):				
230 VAC, 6A	hours	~29		
230 VAC, 8A	hours	~22		
230 VAC, 10A	hours	~17		
230 VAC, 13A	hours	~13		
120 VAC, 15A	hours	~23		
400 VAC, 16A (CEE)	hours	~6		
230 VAC, 16A (caravan adapter)	hours	~10		
240 VAC, 40A	hours	~6		
Off board fast charging time (0-100%):				
400 VAC, 16A / 9.6kW	hours	~3.5		
400 VAC, 32A / 17.3kW	hours	~2		
	Au	Auxiliary Battery		
Туре		AGM		
Voltage	V	12		
Capacity	Ah	50		
Electrical Motor				
Driveline Motor type		Induction motor		
Driveline Motor power (net)	kW	22		
Working Hydraulics Motor type		Permanent magnet synchronous motor		
Working Hydraulics Motor power (net)	kW	14		

Linkage		
L25	Electric	P-Kinematics
The parallel linkage system offers 100% parallel lif fork. The linkage system and the attachment brack excellent visibility to the front attachment, fork time The Volvo Attachment Bracket P (parallel) is equipp pins and an additional sealing ring for protection as	et are de es and fo ped with	esigned for an ork tines end. n long guide
Linkage system		Ρ
Lift cylinders		1
Tilt cylinders		1
Lift time (loaded)	S	6
Lowering time (empty)	S	4
Dump time	S	2.5
L25	Electric	Z-Kinematics
Z-bar linkage providing high breakout force to the l movement to the fork frame thanks to Volvo's spec		
Linkage system		Z
Lift cylinders		2
Tilt cylinders		1
Lift time (loaded)	S	6
Lowering time (empty)	s	4
Dump time	S	1.5
Wheels and tires		
Size		335/80 R18
Rim		11 x 18
Brake system		

Brake syst

Central wet disc brake, hydraulic activated service brake and SAHR (spring applied hydraulically released) parking brake

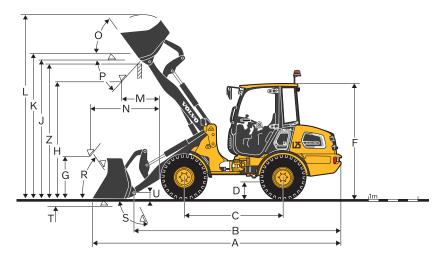


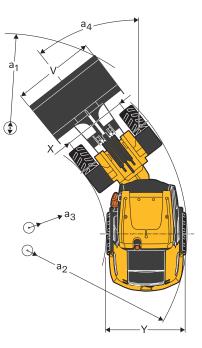
Hydraulic System		
Thermal controlled oil circuit with integrated Hydraulic control valve: double acting control system. Flow independent and fully controlla	ol valve with thre	
Working pressure max	MPa	23
Flow	l/min	55
3rd Hydraulic circuit pressure max	MPa	17.5
3rd Hydraulic circuit flow	l/min	55
Drivetrain		
Angle of oscillation	±°	10
Oscillation at wheel, max.	mm	240
Track	mm	1 410
Travel speed, forward/reverse		
1st gear	km/h	8
2nd gear	km/h	20
Steering System		
Hydrostatic steering. Central articulating-os priority valve	cillating joint. Ge	ear pump with
Steering cylinders		1
Working pressure	MPa	19
Maximum flow	l/min	55
Max articulation	±°	38

Service Refill		
Hydraulic tank	I	40.5
Transmission oil	I	0.6
Front axle oil	I	5.4
Rear axle oil	I	5.5
Cab		
Instrumentation: All important information is loca field of vision.	ited in the ope	erator's
Sound Level		
Sound level in cab according to ISO 6396		
L _{pA}	dB	72
Sound level in cab, without cab fan		
L _{pA}	dB	59.6
External sound level according to ISO 6395 and 2000/14/EC	EU Noise Dire	ective
L _{WA}	dB	89
External sound level		
L _{WA}	dB	86.3



Specifications

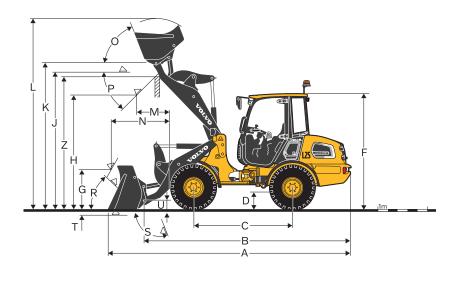


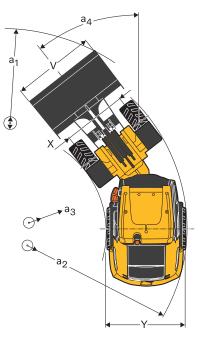


	General	Purpose	Light Material	4 in 1	
Bucket type L25 Electric with P-Kinematics and 335/80 tires		Josephered States			
Capacity heaped	m³	0.9	1.0	1.2	0.8
Material density	kg/m³	1900	1700	1300	2 000
Static tipping load, straight (ISO 14397)	kg	3 850	3 800	3 600	3 650
Static tipping load, full turn 38° (ISO 14397)	kg	3 450	3 400	3 250	3 250
Hydraulic lifting capacity, max.	kN	41	41	40	39
Breakout force	kN	37	34	30	37
A Total length	mm	5 320	5 370	5 300	5 320
L Lift height, max.	mm	4 175	4 245	4 300	4 170
V Bucket width	mm	1800	1800	1800	1800
a1 Clearance circle	mm	8 540	8 575	8 550	8 535
T Digging depth	mm	45	45	40	70
H Dump height, 45°	mm	2 340	2 290	2 340	2 320
M Reach at max. height	mm	810	860	810	780
N Reach, max.	mm	1640	1690	1640	1 610
Operating weight	kg	4 900	4 900	5 000	5 050

DIME	NSIONS	
	lectric w 30 R18 ty	ith P-Kinematics and res
В	mm	4 280
С	mm	2 050
D	mm	290
F	mm	2 480
G	mm	690
J	mm	2 980
К	mm	3 140
0	0	56
Р	0	45
R	0	56
S	0	65
U	mm	145
Х	mm	1 410
Y	mm	1740
Z	mm	2 905
a ₃	mm	2 100
a ₂	mm	3 890
a4	0	±38

L25 Electric P-Kinematics		
Data with loading fork Centre of gravity 500 mm		T
Tipping load, full turn (ISO / DIS)	kg	2 625
Payload according to EN 474-3, 60/80%	kg	1 600 / 2100





		General	Purpose	Light Material	4 in 1	DIME	NSIONS	
Bucket type	sket type					L25 Electric with Z-Kinemati 335/80 R18 tyres		
L25 Electric with Z-Kinematics and 335/80	DR18					В	mm	4 470
tires			Josefferd			С	mm	2 125
			Alla.			D	mm	310
Capacity heaped	m³	0.9	1.0	1.2	0.8	F	mm	2 480
Material density	kg/m³	1800	1600	1300	1900	G	mm	850
Static tipping load, straight (ISO 14397)	kg	3 750	3 700	3 600	3 450	J	mm	2 970
Static tipping load, full turn 38° (ISO 14397)	kg	3 350	3 300	3 250	3 100	к	mm	3 170
Hydraulic lifting capacity, max.	kN	55	54.2	52.8	51.5	0	0	70
Breakout force	kN	54.5	47.5	42	51.5	Р	0	45
A Total length	mm	5 4 4 5	5 375	5 480	5 480	R	0	50
L Lift height, max.	mm	4 125	4 170	4 260	4 080	S	0	96
V Bucket width	mm	1800	1800	1800	1800	U	mm	200
a1 Clearance circle	mm	8 875	8 780	8 840	8 895	Х	mm	1 410
T Digging depth	mm	100	100	100	105	Y	mm	1 740
H Dump height, 45°	mm	2 495	2 425	2 355	2 470	Z	mm	2 880
M Reach at max. height	mm	750	825	905	775	a ₃	mm	3 935
N Reach, max.	mm	1 5 2 5	1600	1 675	1 545	a2	mm	2 155
Operating weight	kg	5270	5270	5310	5450	a4	0	±38

L25 Electric Z-Kinematics		
Data with loading fork Centre of gravity 500 mm		T
Tipping load, full turn (ISO / DIS)	kg	2 500
Payload according to EN 474-3, 60/80%	kg	1500/2000

Equipment

DriversinCal: LetteriorDirel letterior direRDPS/PCP-Scal with fields incountingsDirector selected 100% differential locks in both adesRDPS/PCP-Scal with fields incountingsElectric parking brake with hill hold functionDAB Radio preparationElectric parking brake with hill hold functionLockable doorBattername refe 48W battery - protected and embedded in the machingHarvand tinted safety glassMaintename refe 48W battery - protected and embedded in the machingWindscreen washer (front/rear)G Rack Battery System - 40kWh Gross CapacityOpenable window on the right sideG Rack Battery System - 40kWh Gross CapacityOpenable window on the right sideMaintename refe 48W batteryDates side doorMaintename refe 21W auxiliary batteryOpenable window on the right sideMaintename refer 21W auxiliary batteryDates side door (front/rear)Maintename refer 21W auxiliary batteryDates side door (front/rear)Maintename refer 21W auxiliary batteryHadraul GrossFuel ED lights - Travel lights (2 front and 2 rear)Hadraul Stafe windowMaintename refer 21W auxiliary batteryHadraul GrossFuel ED lights - Travel lights (2 front and 2 rear)Hadraul Stafe windowMaintename refer 21W auxiliary batteryHadraul GrossFuel ED lights - Travel lights (2 front and 2 rear)Hadraul GrossMaintename refer 21W auxiliary batteryHadraul GrossFuel Ed lights (Front and 2 rear)Hadraul GrossFuel Stafe Advanced BatteryHadraul GrossFuel Stafe Advanced BatteryHadraul Gross	STANDARD EQUIPMENT	STANDARD EQUIPMENT
Operator-selected 100% differential locks in both axles Adjustable steering column Electric parking brake with hill hold function DAB Radio preparation Lockable door All-round tinted safety glass Maintenance-free 48V battery - protected and embedded in the machine structure Protected with 2 system 6 Rack Battery System - 40kWh Gross Capacity Bit Monhance-free 48V battery of the societ 6 Rack Battery System - 40kWh Gross Capacity Bit Monhance-free 12V axillary battery 11 LED lights - Travel light equipment (Main Head Lights, Parking- Reare, Brake, Hazard warning lights and direction indicators) External rear view mirrors (right/left) 11 LED lights - Working lights (2 front and 2 rear) Gas view mirrors (right/left) 11 LED lights - Working lights (2 front and 2 rear) Gas view mirrors (right/left) 11 LED lights - Working lights (2 front and 2 rear) Gas view mirrors (right/left) 11 LED lights - Working lights (2 front and 2 rear) Gas view mirrors (right/left) 11 LED lights - Working lights (2 front and 2 rear) Gas view mirrors (right/left) 12 kvita accessories socket Single lever including 3rd function - Electoproportional To intel fictual socket to bood 12 kvita accessories socket Single lever including 3rd function - Electoproportional Toine level indicator 12 kvita accessories socket Single lever including 3rd function - Electoproportional Toine level indicator	Drivetrain	Cab, Exterior
Electric parking backe with hill hold function DAB Radio preparation Maintenance-free web backe system Lockable door Electric / Electronic control system All-focund tinted safety glass Maintenance-free 48V battery - protected and embedded in the machine Windscreen waker (front/rear) 6 Rack Battery System - 40kWh Gross Capacity Git Won-board charger with Type 2 socket Maintenance-free 12V auxiliary battery Openable window on the right side Maintenance-free 12V auxiliary battery All-count risk (front/rear) Maintenance-free 12V auxiliary battery Avay adjustable operator's seat Protected battery cut-off switch Sima front and for ser (front/rear) In-cab 12V power socket Sumisor Full LED Lights - Moving lights (2 front and 2 rear) Hydraulic control valve three-spool system Gear-type pump Electric-Hydraulic control valve three-spool system Gear-type pump Electrice-Hydraulic control valve three-spool system Git advalue for menu avagiation Electrone Seconts Signal horn Electrone Hydraulic Control valve three-spool system Hydraulic Control valve three-spool system Electrone Hydraulic Control valve three-spool system Hydraulic Differential locks Electrone-Hydraulic Control valve three-spool system <	Full electric drive	ROPS/FOPS-cab with flexible mountings
Maintenance free web trake system Lockable door Electric / Electronic control system All-round tinted safety glass Maintenance-free 4PV battery protected and embedded in the machine structure Windscreen waeher (front/rear) 6 W/ Om-baard charger with Type 2 socket Openable window on the right side 5 Standard charger with Type 2 socket Door stops Maintenance-free 12V auxiliary battery Hydraulic circle Maintenance-free 12V auxiliary battery Hydraulic circle Full LED lights - Travel light aujoment (Main Head Lights, Parking-, Full LED lights - Working lights (2 front and 2 rear) Hydraulic circle Hydraulic circle Hydraulic circle Hydraulic circle Full LED lights - Working lights (2 front and 2 rear) Type leochical socket on boom (Sweeper preparation) Bischer Hydraulic circle Hydraulic circle Hydraulic Circle Hydraulic couplings for 3rd hydraulic circle Fenders (front/rear) To left Fluid LED lights - Working light galy forestons socket Struct level Indicator Struct level Indicator Single lever Including 3rd function - Electroproportional To left Hydraulic Circle To left Hydraulic locks GOC) Godies proval Guilty: DIN/ISO 4001 Stripe lewel fore fore and ange for socket	Operator-selected 100% differential locks in both axles	Adjustable steering column
Electric/Electronic control system Maintenance-free 48V Battery - protected and embedded in the machine structure 6 Rack Battery System - 40kWh Gross Capacity Maintenance-free 12V auxiliary battery Fradeted battery cut-df switch In-cab 12V power socket Signal form of the appiment (Main Haad Liphts, Parking-, Rear, Brake, Hazard warning lights (2 front and 2 rear) Hydraulic control ware three-spool system Gear-type pump Electric-Hydraulic control ware three-spool system Gartype pump Electric-Hydraulic control ware three-spool system Signal horn Hydraulic Strat hydraulic circuit Flow share (unction - Electroproportional 12 Volt accessiones socket Signal horn Hazard warning switch Jogwheel for meru navigation S inch multicolor display Battery charging Maintenance for front, Augustion Gartype pump Electric-Hydraulic cols Battery charging Maintenance for meru navigation and machine controls Preset Voki modes for different applications Corise contol Adjustable there for meru navigation and machine controls Preset Voki modes for different applications Free 24Woki modes for different applications Free 24Woki m	Electric parking brake with hill hold function	DAB Radio preparation
Maintenance-free 4BV battery - protected and embedded in the machine structure Windscreen washer (front/rear) 6 Rack Battery System - 40kWh Gross Capacity Windscreen washer (front/rear) 6 Rack Battery System - 40kWh Gross Capacity Windscreen washer (front/rear) 8 KW On-board charger with Type 2 socket Door stops 8 Maintenance-free 124 auxiling value by a the socket Door stops 9 Maintenance-free 124 auxiling value by a the socket Door stops 9 Notestard charger with Type 2 socket Capacity and the right socket 9 Notestard Socket Door stops 9 Notestard Socket Capacity and the right sock direct on the right sock direct on the right sock direct on the right socket o	Maintenance free wet brake system	Lockable door
structure Windscreen washer (front/rear) G Rack Battery System - 40WMh Gross Capacity Openable window on the rights ide G Kack Battery System - 40WMh Gross Capacity Openable window on the right side Standard charging cable with 3 plugs (domestic - white, CEE plug blue) Autors is particular to an end for 2000/14/E(ett) Maintenance-free 12V auxiliary battery High quality connectors Carage seat belt Protected battery cut-off switch Hier and infection indicators) Survisor Protected battery cut-off switch Hier and direction indicators) Stronge box in cab Full LED lights - Working lights (2 front and 2 rear) Windscreen washer (front/rear) Cab ventilation Hydraulic circuit File Stronge box in cab Stronge box in cab Fold kable diver incluing 3rd function - Electroproportional To in electrical socket on boom (Sweeper preparation) Electric-Hydraulic circuit File and function & Controls Findeers (front/rear) Single lever incluing 3rd function - Electroproportional To wing device Trig down eyes Single lever incluing 3rd function - Electroproportional To kit Official approval Jogwheel for menu navigation Sinch display Operating hours Soff Hydraulic Corol (Mirky eyes)	Electric / Electronic control system	All-round tinted safety glass
Structure Windscreen washer (front/rear) G Rack Battery System - 40kWh Gross Capacity Openable window on the rights ide G Kack Battery System - 40kWh Gross Capacity Openable window on the right (ight)(eff) G Mack Battery System - For 12V auxiliary battery Hindenance-free 12V auxiliary battery High quality connectors Protected battery cut-off switch In-cab 12V power socket Sunvisor Full LED lights - Taxel light equipment (Main Head Lights, Parking-, Rear, JRake, Hazard warning lights and direction indicators) Storage box in cab Full LED lights - Working lights (2 front and 2 rear) Hydraulic circuit Hydraulic circuit Folderes (front/rear) Gear-type pump Electric-Hydraulic circuit Hydraulic circuid Folderes (front/rear) Flow share function Lockable engine hood Toxing device Towing device Iting eyes Tying down eyes Single lover incluing 3rd function - Electroproportional Towing device Jogwheel for menu navigation Sorie and maintenance Jogwheel for menu navigation Sorie and maintenance Direction (lovara/revers) Folk ikit Operating hours Direction (forward/versere) Directio	Maintenance-free 48V battery - protected and embedded in the machine	Windscreen wiper (front/rear)
6 kW On-board charger with Type 2 socket Door stops Standard charging cable with 3 plugs (domestic - white, CEE plug blug and red (or 2300x16 f64 1 phase) Anage set bett 1 Maintenance-free 12V auxiliary battery High quality connectors Corarge set bett Protected battery cut-off switch Survisor Heater with a unified operator's seat In -cb 12V power socket Survisor Heater with a unified operator's seat Full LED lights - Working lights and direction indicators) Heater with a unified operator's seat Full LED lights - Working lights (2 front and 2 rear) Hydraulic System Gear-type pump Hydraulic circuit Hydraulic circuit Hydraulic circuit Hydraulic circuit Carriage Body Flow share function Storage box in cab Instrumentation & controls Forders (front/rear) I volt accessories socket Signal horn Signal horn Forders (front/rear) Jogwhel for menu navigation Storage box in cab Sinch multicolor display Gearinge Body Differential locks Service and maintenance Battery charging Forders (front/rear) Lockable engine hace Socie cantrols Utting eyes Sing data for function - Electroproportional Tig daving switch Gaity: DIN/ISO 9001 B	structure	
Standard charging cable with 3 plugs (domestic - white, CEE plug blue and red (for 230VAC 16A 1 phase) Dots stops Amitenance-free 12V axiliary battery External rear view mirrors (right/left) Protected battery cut-off switch Sum/sor In-cab 12V power socket Sum/sor Full LED lights - Travel lights equipment (Main Head Lights, Parking-, Rear, Brake, Hazard warning lights and freeton indicators) Storage box in cab Full LED lights - Working lights (2 front and 2 rear) Hydraulic couplings for 3rd hydraulic circuit Hydraulic Couplings for 3rd hydraulic circuit Fendes (front/rear) Electric-Hydraulic control valve three-spool system Storage box in cab Single lever including 3rd function - Electroproportional Ty in electrical socket on boom (Sweeper preparation) Bucket level including 3rd function - Electroproportional Tying down eyes 12 Volt accessories socket Signal hom Hazard warning switch Official approval Jogwheel for menu navigation Sochey accessories Dirteratial locks Ford (Soc) Operating hours Pors (So 2449) Difficial approval Outstry: DIN/ISO 9001 Environment: DIN/ISO 10010 Storby: CE compliant acc. Machinery Directive 2006/42/EC and EN Adjustable timer for cab heating Pors ISO 3441 Direction (forward/reverse) Phydraulic oi filter	6 Rack Battery System - 40kWh Gross Capacity	Openable window on the right side
and red (for 230/Xc 16A 1 phase) Extentination free 12V auxiliary battery Maintenance-free 12V auxiliary battery High quality connectors Protected battery cut-off switch Free 12V auxiliary battery In-cab 12V power socket Folia LED lights, Parking-, Rear., Brake, Hazard warring lights and direction indicators) Full LED lights - Travel lights (2 front and 2 rear) Hydraulic P-Attachment bracket Hydraulic circuit Folia control Electric-Hydraulic control valve three-spool system Backet level indicator Brid hydraulic circuit Fonders 200 Flow share function Lockable engine hood Instrumentation & controls Toin electrical socket on boom (Sweeper preparation) Bucket level indicator Service and maintenance Single lever including 3rd function - Electroproportional 12 Volt accessories socket Single lever including 3rd function - Electroproportional 12 Volt accessories socket Signal hom Foreital and order space Hazard warning switch Goal field approval Jogwheel for otharge (SOC) Gofficial approval Operating hours Soffy: CE compliant acc, Machinery Directive 2006/42/EC and EN 474-series Differential locks Safety: CE compliant acc, Machinery Directive 2006/42/EC an	6 kW On-board charger with Type 2 socket	Door stops
Maintenance-free 12V auxiliary battery 4-way adjustable operator's sat High quality connectors Orange seat belt Protected battery cut-off switch Survisor In-cab 12V power socket Survisor Full LED lights - Travel lights equipment (Main Head Lights, Parking-, Rear-, Brake, Hazard warning lights and direction indicators) Storage box in cab Full LED lights - Working lights (2 front and 2 rear) Hydraulic control valve three-spool system Storage box in cab Electric-Hydraulic control valve three-spool system Bucket level indicator To in electrical socket on boom (Sweeper preparation) Bucket level indicator Bucket level indicator Carriage Body Hydraulic control Fenders (front/rear) Carriage Body Flow share function Towing device Towing device 12 Volt accessories socket Tying down eyes Service and maintenance Signal horn Tool kit Official approval Jogwheel for menu navigation Safety: CE compliant acc. Machinery Directive 2006/42/EC and EN Operating hours ROPS ISO 3471 Differential locks Safety: CE compliant acc. Machinery Directive 2006/42/EC and EN Arowy and for menu navigation and machine controls Tipping load / Payload: ISO 14337-1 Direction (forward/reverse) Hydraulic cireuit real Hydraulic oit filter Hacad warmin		External rear view mirrors (right/left)
High quality connectors Orange seat belt Protected battery cut-off switch In-cab 129 worer socket Full LED lights - Travel light equipment (Main Head Lights, Parking- Rear-, Brake, Hazard warning lights and direction indicators) Hater with air-filter and defroster (front/rear) Cab ventilation Storage bosin cab Hydraulic System Hydraulic circuit Gear-type pump Electric-Hydraulic cortrol valve three-spool system Brid Hydraulic circuit Fenders (front/rear) Hydraulic couplings for 3rd hydraulic circuit Fenders (front/rear) Ibox share function Lockable engine hood Instrumentation & controls Towing device Single lever including 3rd function - Electoproportional Lockable engine hood 12 Volt accessivies socket Service and maintenance Single lever including sortch Official approval Ogarkeid for menu navigation Official approval Outres of charge (SOC) Safety: CE compliant acc. Machinery Directive 2006/42/EC and EN Operating hours Direction (froward/reverse) Hydraulic cill filter Payload: ISO 14397-1 ECK 2000/14/EC End 200/14/EC Main beam heed lamp Direction (forward/reverse) Hy		4-way adjustable operator's seat
Protected battery cut-off switch In-cb 12V power socket Full LED lights - Travel light equipment (Main Head Lights, Parking-, Rear, Brakes, Hazard warning lights and direction indicators) Full LED lights - Working lights (2 front and 2 rear) Hydraulic System Gear-type pump Electric-Hydraulic cortrol valve three-spool system 3rd hydraulic circuit Hydraulic System Hydraulic System Ard hydraulic circuit Hydraulic System Single lever including 3rd function - Electroproportional 12 Volt accessories socket Signal horn Hazard warning switch Jogwheel for menu navigation 5 inch multicolor display Digital information on 5 inch display Battery state of charge (SOC) Operating hours Prived and map Direction (forward/reverse) Hydraulic oil filter Hydraulic oil filter Hydraulic oil filter Hydraulic oil filter Parking brake Jog-Dial for menu navigation and machine controls Preset Notk modes for different applications Cortise control Adjustable timer for cab heati		Orange seat belt
In-cab 12V power socket Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Working lights and freeton indicators) Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Working lights and thereton indicators) Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Morking lights and thereton indicators) Gar-type pump Exter: Hydraulic circuit Flow share function Exter: Hydraulic circuit Flow share function Exter: Hydraulic circuit Isong lever including 3rd function - Electroproportional Lockable engine hood 12 Volt accessories socket Tring down eyes Signal horn Service and maintenance Hazard warning switch Official approval Jogenting hours Official approval Differential locks Service compliant acc. Machinery Directive 2006/42/EC and EN 474-series RoPS ISO 3471 FOPS ISO 3471 Differential locks Poresitor (forward/reverse) <t< td=""><td></td><td>Sunvisor</td></t<>		Sunvisor
In-cab 12V power socket Full LED lights - Travel light equipment (Main Head Lights, Parking-, Fail LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Travel light equipment (Main Head Lights, Parking-, Full LED lights - Working lights (2 front and 2 rear) Hydraulic System Gear-type pump Electric-Hydraulic control valve three-spool system 3rd hydraulic circuit Hydraulic couplings for 3rd hydraulic circuit Flow share function Instrumentation & controls Signal horn Hazard warning switch Jogwheel for menu navigation D ligital information on 5 inch display Battery state of charge (SOC) Operating hours Differential locks Battery charging Indicators (left/right) Main beam head lamp Direction (forward/reverse) Hydraulic oil timer Hydraulic oil timer Parking brake Jog-Dial for menu navigation and machine controls Present Mok modes for different applications Crise control Adjustable timer for cab heating		Heater with air-filter and defroster (front/rear)
Rear-, Brake-, Hazard warning lights and direction indicators) Strage box in cab Full LED lights - Working lights (2 front and 2 rear) Hydraulic System Gear-type pump Hydraulic P-Attachment bracket Gear-type pump Full LED lights - Working lights (2 front and 2 rear) Hydraulic control valve three-spool system 7 pin electrical socket on boom (Sweeper preparation) Bucket level indicator Carriage Body Flow share function Forker and maintenance Single lever including 3rd function - Electroproportional 12 Volt accessories socket Signal horn Sinch multicolor display Hazard warning switch Official approval Jogwheel for menu navigation Folk it Differential locks Safety: CE compliant acc. Machinery Directive 2006/42/EC and EN 474-series Differential locks ROPS ISO 3471 Poresting hours Poresting load / Payload: ISO 14397-1 Direction (forward/reverse) ECK 2014/300/EC Hydraulic oil temperature Hydraulic oil temperature Hydraulic oil temperature Preset Work modes for different applications Preset Work modes for different applications Creating applications Creating barke Jog-Deli for menu navigation and machine cont		
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Cruise control Adjustable timer for cab heating		
Adjustable timer for cab heating		
	Safety	
Rotating beacon (foldable)		
Audible reverse alarm	Audible reverse alarm	
Anti-theft system	Anti-theft system	

OPTIONAL EQUIPMENT
Electric / Electronic control system
Fast charging machine preparation with weather protected socket
Off Board Fast charger IP54 360A – 17.3kW Outdoor
Off Board Fast charger IP21 200A – 9.6kW Indoor
Off Board Fast charger IP21 360A – 17.3kW Indoor
Hydraulic System
3rd function oil return line via filter
Leakage line direct to hydraulic tank
BIO degradable hydraulic oil
4th hydraulic circuit switched from 3rd function
Instrumentation & controls
Boom Suspension System
Safety
Safety brace
Rotating beacon (magnetic)
Safety valves on lift and tilt cylinders (hose rupture valves)
Audible reverse alarm 92dB (white noise)
Cab, Interior
Programmable cab heater
DAB Radio with Bluetooth/USB and AUX connection
Air suspended and heated operator's seat
Heated rear view mirrors
Additional document box
Working Equipment
Hydraulic Z-Attachment bracket
Carriage Body
Headlight protection
Worklight protection
Rearlight protection
Wheel/Tires
335/80R18
340/80R18
405/70R18
365/70R18
Other
Special colour painting
Slow Moving Vehicule (SMV) warning triangle
Preparation for license plate front and/or rear
Attachments
Forks with mechanical tines movements
Light Material bucket
Side-Tip bucket
Material Handling Arm
Multi-Purpose bucket
Grading bucket
General Purpose bucket
Custom-Built Attachments

Not all products are available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.









Founded in 1974...

CJD Equipment are in the industry for the long term and have the skills and knowledge to support you and your equipment. CJD Equipment takes great pride in being Volvo CE's first and only authorised partner in Australia for three decades. Together, we provide a full range of machinery ideally suited to Australia's unique landscapes and industry requirements. These products are fully supported through a nationwide network of branches, and carefully selected dealers and service agents, strategically positioned to ensure total support.

With fully equipped parts warehouses in every capital city, and dealers throughout major regional towns, we have the support network in place to ensure you're well supported, no matter where you or your machines are. Ongoing in-house training programs ensures our technicians' skills keep pace with the latest technology and product advances.

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