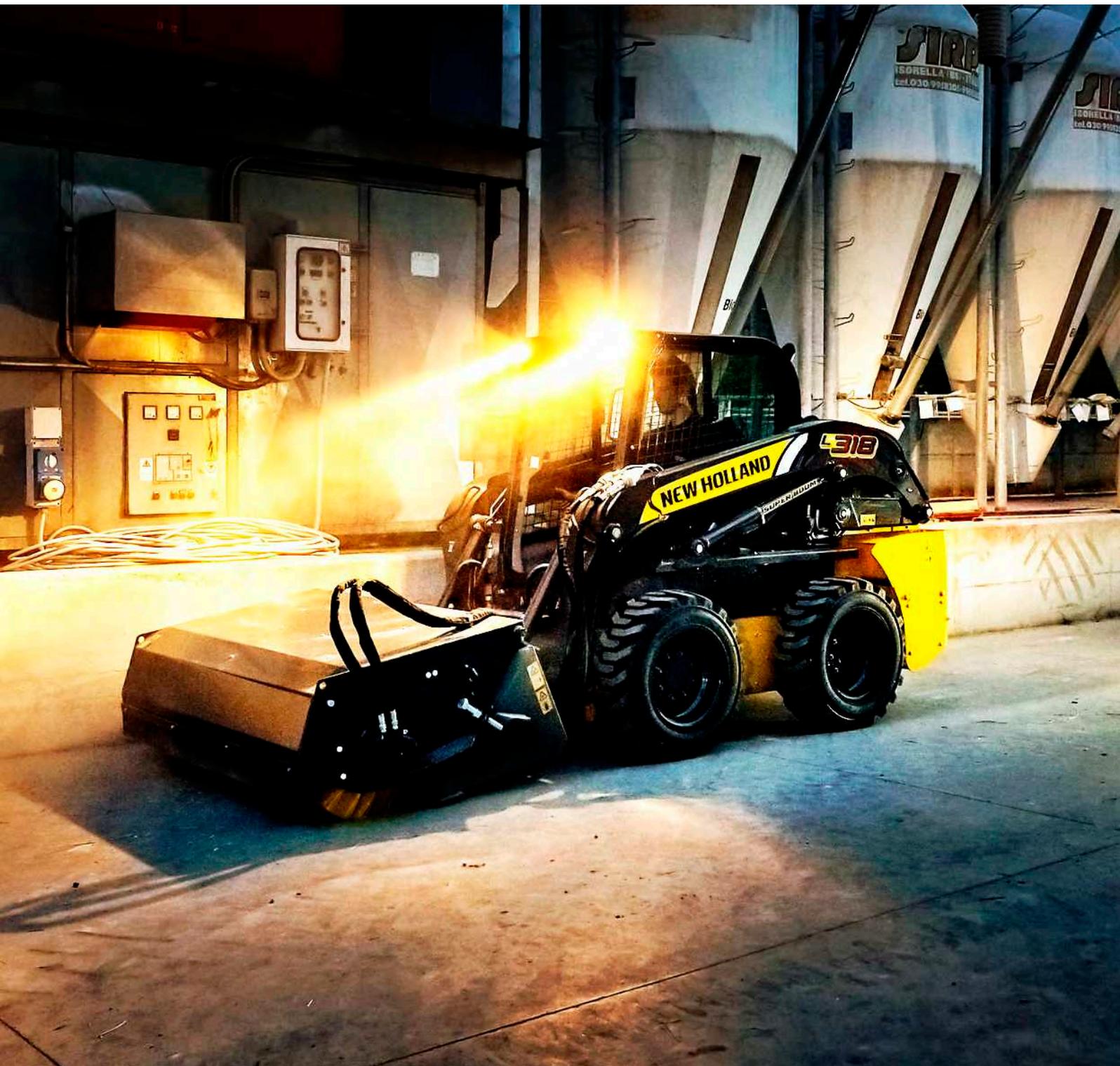


SKID STEER LOADERS AND COMPACT TRACK LOADERS

L313 | L315 | L318 | L320 | L325 | L330

C327 | C332 | C338



Powerfully Compact 300 Series.

The revised new 300 Series range of skid steer loaders and compact track loaders are the evolution of New Holland skid steer loader design. The unique New Holland machines deliver comfort and performance in a compact package:

- Compact dimensions – under 2m high & just over 1.5m wide on the smallest model
- Excellent stability and weight distribution maximise performance and safety
- All-round visibility ensures high manoeuvrability and faster work cycles
- Comfort Deluxe Cab features excellent ergonomics and best-in-class comfort
- Wheels or tracks, Super Boom or Radial Lift - the choice is yours
- Choose simple mechanical or smooth electro-hydraulic controls offering advanced settings



Built around you.

New Holland 300 Series are built around you with reliable engines that deliver a more powerful performance. They are durable, easy to maintain and will reduce your operating costs. A variety of auxiliary hydraulics packages give maximum versatility. Offering class leading space, comfort and ergonomics, the Comfort Deluxe Cab also affords excellent all round visibility and reduced blind spots.



Fully sealed cab option with heating and air-con.

Bolt on counterweights to the rear corners of the machine for flexible ballasting.

55% more hydraulic capacity with High-Flow option.

Compact track loader models feature two drive speeds, rubber tracks and a robust undercarriage, with few moving parts and self lubricating rollers.

Self levelling and Glide ride ensure accuracy and operator comfort.

Super Boom or Radial Lift

Super Boom vertical lift design for loading and carrying.
Radial Lift for digging and pushing.

Wide cab entrance with low entry threshold.

High visibility thanks to the large windows and narrow cab pillars.

Powerful, low emission engines.

Mechanical or EH customizable controls with adjustable speed and sensitivity.

Hydraulic quick coupler option.

Longer wheelbase for outstanding stability.

Fast in execution, smooth in operation.

The New Holland skid steer loader & compact track loader ranges feature a total of 9 models, with operating loads ranging from 590kg to 1723kg, and lift heights from 2.85m to 3.33m. New Holland knows that these machines will be used in a wide variety of applications, so have been engineered by design to offer versatility as standard. Whether you are handling bales, sweeping yards, feeding your cattle in winter, you've found your perfect farming partner to boost your productivity with fast cycle times resulting from its perfect balance, excellent stability and powerful hydraulic system.

Fast cycle times, smooth operation

The reliable hydraulic system delivers responsive controls and fast cycle times. In-line hydraulic pumps produce less noise and provide extra smooth operation.



Save time between jobs

On selected 300 Series models, we offer dual-range transmission providing travel speeds in excess of 17kph (13kph on compact track loaders) to save time on and between job sites.



RADIAL LIFT

SUPER BOOM



Best-in-class boom geometry

The New Holland 300 Series feature Radial Lift or Super Boom models, to cater for the specific needs of your business.

- For loading & lifting, the patented vertical lift geometry of the Super Boom system enables operators to load material far beyond the reach and height of most other skid steer loader designs. The exceptional forward reach afforded by this design makes loading bales and reaching over feed barriers an effortless task
- For pushing & digging, the Radial Lift geometry gives outstanding power through the direct connection of the boom with the frame. Productivity in applications such as manure handling, soil moving and yard scraping is boosted by their outstanding breakout force

Make comfort a priority.

The Comfort Deluxe Cab offers up to 25% more internal width than competition with greater head room and leg room. New features include improved joystick controls to reduce thumb fatigue, Bluetooth radio and a USB port to charge mobile devices. 300 Series loaders also provide automatic straight-line tracking (on EH models only) to improve productivity and precision when working with a trencher or cold planer.

Wide, comfortable cab

The 300 Series cab is one of the widest in the industry. It's easy to enter and exit. Full-covering trim absorbs noise. The visibility panel on the cab roof gives you a clear view in all directions, even to the raised bucket or attachments. The fully sealed and pressurized cab minimizes dust and exhaust infiltration. Seat choices include the optional suspension seat or the heated, composite air-ride seat for maximum support and ultimate comfort.



All round visibility

A comprehensive view of the job site makes it easier for you to work productively and safely. The new 300 Series deliver:

- Clear and unobstructed view of the attachment and bucket edge
- Large visibility panel in the cab roof for a clear view of the attachment at full height
- High visibility mesh side screens
- Narrow cab pillars to maximize visibility
- The fully sealed and pressurized cab minimizes dust and exhaust infiltration
- Seat choices include the optional suspension seat or the heated, composite air-ride seat for maximum support



ELECTRO-HYDRAULIC CONTROLS



MECHANICAL CONTROLS



Versatility and ergonomics

A choice of control style is available: mechanical or electro-hydraulic (EH) controls can be selected.

- New, ergonomically designed joysticks allow for a lower-profile control grip and feature soft buttons to reduce thumb fatigue
- New pods positioned below the joysticks provide more room between the operator's knees
- Electro-hydraulic controls are switchable between ISO to H pattern
- Models built with electro-hydraulic controls feature multiple speed and sensitivity settings, allowing operators to personalize the controls
- Electro-hydraulic control mounts feature horizontal and vertical adjustment to suit every operator
- Mechanical control models employ hand levers for direction control and foot pedals for boom function

Stability and low ground pressure guaranteed.

The three model New Holland compact track loader range meets the demands of customers who need to travel on soft or uneven surfaces, while maintaining stability and traction. Featuring one radial lift and two Super Boom models, the heavy duty track units give you the confidence to travel across soft fields or on hilly and steep terrain, without compromising on safety. The long flat track profile is also beneficial in mowing, grading and levelling applications as the machine is less likely to pitch fore or aft.



Enjoy the ride even longer

The low-profile track undercarriage on 300 Series compact track loaders eases cleanout, reduces noise and increases durability. It also provides a smoother ride, thanks to steel-embedded tracks rolling on the rubber instead of steel. In addition, fewer moving parts than competitive designs mean less complexity and complications, which adds up to longer track life.



Easy access, simplified service.

Easy access makes daily service and maintenance that much easier. Consequently, all daily service points are grouped together, and all major service points can be easily reached by flipping the cab forward.



Unmatched access

If ever needed, the entire cab can be tilted forward for unrivaled access to components and easy cab cleanout.



Get to it

Access engine oil, fuel fill, hydraulic oil, coolant and radiator points without tools, and clean the radiator from either side. Engine oil and filter changes are required every 500 hours, as are changes to the primary fuel filters and hydraulic oil filters.



Ready for any job. Maximum choice, maximum versatility.

New Holland skid steers and compact track loaders do a lot more than lift and load. Take a look at the wide array of attachments, you'll quickly see how the versatility of these machines can make you more productive.



Hi-tip bucket



Pallet forks



4 in 1 bucket



Brush bucket



Backhoe



Snow blade



Snow blower



Hole borer



Slurry scraper



Muck fork



Heavy duty muck grab



Bale squeeze

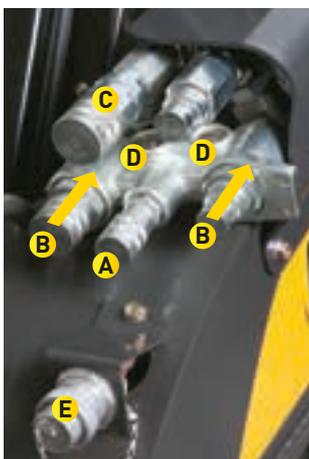


Bale spike



FEATURES AVAILABLE FOR EASY ATTACHMENT USE

An optional hydraulic attachment coupler increases uptime and productivity on the farm by allowing operators to exchange attachments quickly and safely.



A connect under pressure CUP hydraulic manifold is standard equipment on all models for easy hook-up of all hydraulic attachments. By pushing on the fitting, you release pressure in both hydraulic lines.

A Hydraulic oil return (case drain).

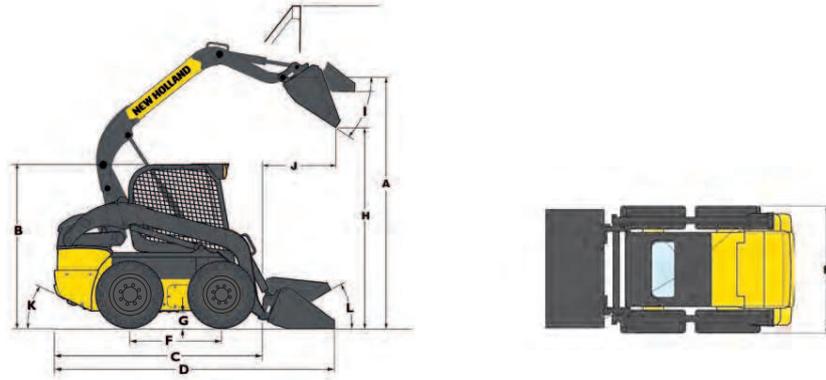
B Hydraulic oil supply. These fittings slide into manifold and when pressed in, any pressure within the manifold is directed to the hydraulic oil reservoir.

C Drain line that flows to the tank.

D Pressure vents.

E 14-pin front electrical connection to control the most versatile attachments.

L313 / L315 / L318 / L320



DIMENSIONS

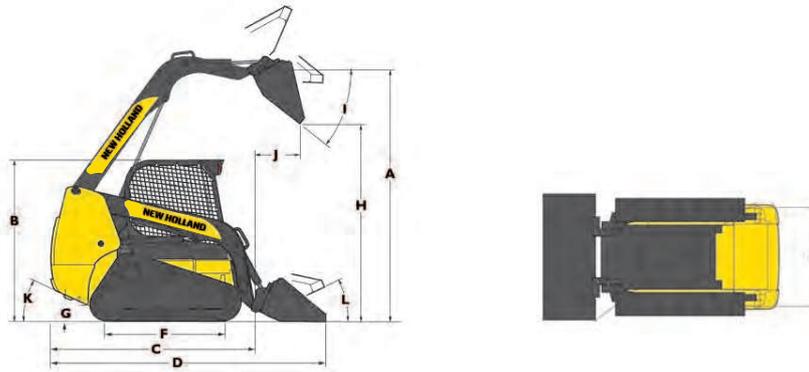
		L313	L315	L318	L320
A - Height to Bucket Hinge Pin	mm	2.845	2.845	3.048	3.073
B - Height to Top of ROPS	mm	1.919	1.919	1.974	1.998
C - Length without attachment	mm	2.435	2.435	2.685	2.685
D - Length with bucket *	mm	3.028	3.028	3.352	3.338
E - Overall Width	mm	1.518	1.518	1.678	1.755
F - Wheelbase	mm	941	941	1.128	1.128
G - Ground Clearance	mm	178	178	178	203
H - Dump height *	mm	2.246	2.246	2.377	2.402
I - Dump Angle	°	40°	40°	52°	52°
J - Dump Reach @ Max Height	mm	469	469	783	758
Dump Reach @ Max Height with LPE Bucket	mm	675	675	946	921
K - Angle of Departure	°	22	22	23	25
L - Rollback Angle (Bucket on Ground)	°	26	26	35	34

*With D&F Bucket

SPECIFICATIONS

		L313	L315	L318	L320
BOOM GEOMETRY		Radial	Radial	Vertical	Vertical
PERFORMANCE SPECS					
Rated Operating Capacity 50%	kg	590	680	818	905
ROC with counterweights 50%	kg	635	725	863	950
Tipping Load	kg	1.179	1.361	1.633	1.814
Lift Cylinder Breakout Force*	kN	13.0	14.0	11.7	15.3
Bucket Cylinder Breakout Force*	kN	18.6	18.6	24.7	32.5
ENGINE					
Engine Brand		ISM	ISM	ISM	ISM
Displacement	l	2.2	2.2	2.2	2.2
Horsepower	hp	49 hp @ 2.800 rpm	60 hp @ 2.800 rpm	60 hp @ 2.800 rpm	60 hp @ 2.800 rpm
Peak torque	Nm	143 Nm @ 1.750 rpm	171 Nm @ 1.750 rpm	171 Nm @ 1.750 rpm	171 Nm @ 1.750 rpm
TRAVEL SPEED					
Low Range	km/h	12.7	12.7	12.7	12.7
High Range (Optional)	km/h	NA	NA	18.0	18.0
HYDRAULIC SYSTEM					
Pump flow	LMP	59	59	72	72
Optional high flow	LMP	NA	NA	109	109
WEIGHTS					
Operating Weight (with GP bucket)	kg	2.300	2.430	2.690	2.930
Shipping Weight	kg	2.160	2.300	2.550	2.795
SERVICE CAPACITY					
Fuel Tank	l	60.5	60.5	75.5	75.5

*BREAKOUT FORCES ESTIMATED CONSIDERING BOTH TIP AND HYDRAULIC LIMITS.



DIMENSIONS

		L325	L330	C327	C332	C338
A - Height to Bucket Hinge Pin	mm	3.290	3.330	3.124	3.330	3.330
B - Height to Top of ROPS	mm	2.002	2.042	1.998	2.043	2.043
C - Length without attachment	mm	2.986	2.986	2.669	2.993	2.986
D - Length with bucket *	mm	3.624	3.624	3.292	3.631	3.624
E - Overall Width	mm	1.768	1.930	1.676	1.930	1.930
F - Wheelbase	mm	1.322	1.322	NA	NA	NA
G - Ground Clearance	mm	203	243	203	243	243
H - Dump height *	mm	2.615	2.655	2.495	2.655	2.655
I - Dump Angle	°	55°	55°	40°	55°	55°
J - Dump Reach @ Max Height	mm	820	780	568	864	864
Dump Reach @ Max Height with LPE Bucket	mm	985	944	747	1.039	1.039
K - Angle of Departure	°	24°	27°	32°	32°	32°
L - Rollback Angle (Bucket on Ground)	°	34°	33°	31°	33°	33°

*With D&F Bucket

SPECIFICATIONS

		L325	L330	C327	C332	C338
BOOM GEOMETRY		Vertical	Vertical	Radial	Vertical	Vertical
PERFORMANCE SPECS						
Rated Operating Capacity (ROC)	kg	1.135	1.360	50% 1.225 / 35% 859	50% 1.451 / 35% 1.1018	50% 1.723 / 35% 1.209
ROC with counterweights	kg	1.225	1.450	50% 1.280 / 35% 914	50% 1.711 / 35% 1.1278	50% 1.983 / 35% 1.469
Tipping Load	kg	2.268	2.722	2.449	2.902	3.447
Lift Cylinder Breakout Force*	kN	22.6	28.2	27.0	21.5	27.2
Bucket Cylinder Breakout Force*	kN	38.3	38.3	32.3	33.4	32.7
ENGINE						
Engine Brand		FPT	FPT	FPT	FPT	FPT
Displacement	l	3.2	3.2	3.2	3.2	3.2
Horsepower	hp	82 hp @ 2.500 rpm	90 hp @ 2.500 rpm	74 hp @ 2.500 rpm	82 hp @ 2.500 rpm	90 hp @ 2.500 rpm
Peak torque	Nm	305 Nm @ 1.400 rpm	340 Nm @ 1.400 rpm	275 Nm @ 1.400 rpm	305 Nm @ 1.400 rpm	305 Nm @ 1.400 rpm
TRAVEL SPEED						
Low Range	km/h	11.3	12.4	8.2	8.2	8.2
High Range (Optional)	km/h	16.9	18.5	12.2	12.2	12.2
HYDRAULIC SYSTEM						
Pump flow	LPM	85	85	85	85	85
Optional high flow	LPM	131	131	131	131	131
WEIGHTS						
Operating Weight (with GP bucket)	kg	3.580	3.765	3.3750	4.370	4.581
Shipping Weight	kg	3.430	3.610	3.615	4.220	4.430
SERVICE CAPACITY						
Fuel Tank	l	96.5	96.5	75.5	96.5	96.5

*BREAKOUT FORCES ESTIMATED CONSIDERING BOTH TIP AND HYDRAULIC LIMITS.