



LB 115.B

LB 110.B

LB 95.B

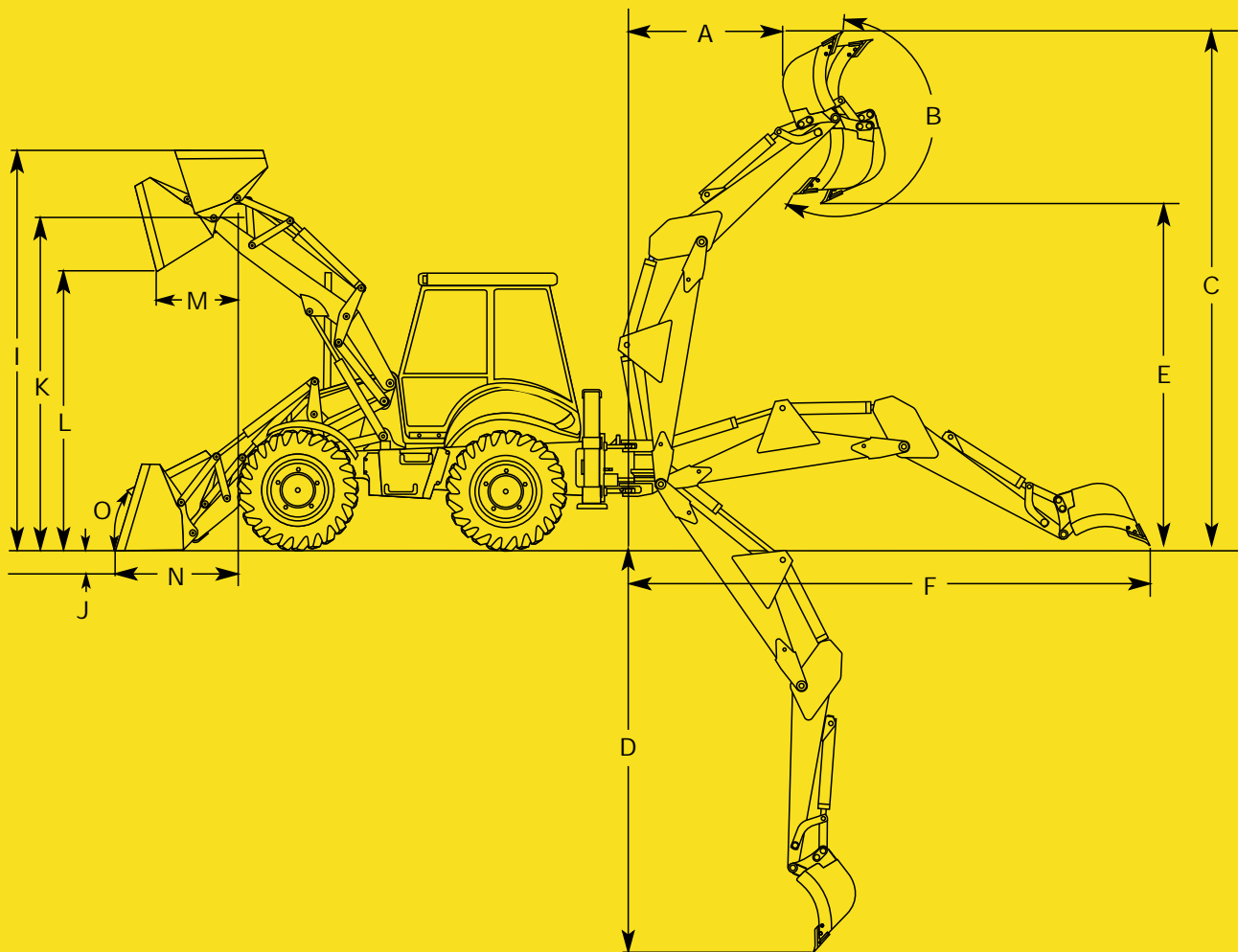
LB BACKHOE LOADERS



NEW HOLLAND
CONSTRUCTION

www.newhollandconstruction.com

The New Power



LB95.B/LB110.B LB115.B

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LOADER SPECIFICATIONS (6 in 1 bucket)

I Maximum operating height (mm)	4324	4347
J Below ground dig depth (mm)	60	84
K Hinge pin height (mm)	3530	3480
L Dump height (mm)	2790	2740
M Reach at full height dumped (mm)	820	812
N Reach at ground level (mm)	1449	1340
O Bucket roll back on ground	40°	45°
Maximum loader breakout force (daN)	6296	7400
Lift capacity to maximum height (kg)	3550	3500

LOADER BUCKET (6 in 1)

Capacity (l)	1000	1200
Weight (kg)	600	695
Weight with forks (kg)	745	840
Cutting edge width (mm)	2250	2400

LOADER BUCKET (standard)

Capacity (l)	1000	1200
Weight (kg)	440	440
Weight with forks (kg)	568	658
Cutting edge width (mm)	2250	2400

BACKHOE SPECIFICATIONSSTD / HEDSTD / HED

A Loading reach at max height (mm)	2350 / 2870	2350 / 2870
B Bucket rotation (°)	160, 204	160, 204
C Maximum height (mm)	5785 / 6470	5807 / 6492
D Maximum dig depth (mm) (SAE)	4615 / 5800	4593 / 5778
D Maximum dig (mm) (MAX)	4950 / 6115	4928 / 6093
E Maximum dump height (mm)	3950 / 4640	3972 / 4662
F Maximum reach (mm)	5880 / 6950	5880 / 6950
Maximum lift capacity ISO (kg)	2100 / 1440	2100 / 1440

BREAKOUT FORCERetracted / Extended

Bucket cylinder (daN)	6400 / 6400
Dipper cylinder (daN)	4620 / 3200

BACKHOE BUCKET SPECIFICATIONS

Width (mm)	305, 457, 610, 762, 914
Capacity (l)	80, 120, 175, 243, 302
Weight (kg)	117, 141, 161, 185, 208

INCREASED PERFORMANCE. INCREASED PRODUCTIVITY.

The latest LB B-series backhoe loaders, with their latest generation, Tier 2 emissions-compliant engines, provide increased performance and increased productivity. Add to that their ease of servicing and reduced service intervals and it all adds up to a better return on your investment.

More Power

For greater, all-round, productivity.

Increased Torque

For increased pushing power, loader output and climbing performance.

Environmentally Friendly

Low emissions, coupled with quieter operation make them particularly suited to working in urban and populated areas.

Improved Serviceability

Main service access points are grouped on the left-hand side of the machine and colour coded for easy identification of the main service areas.

Plus...

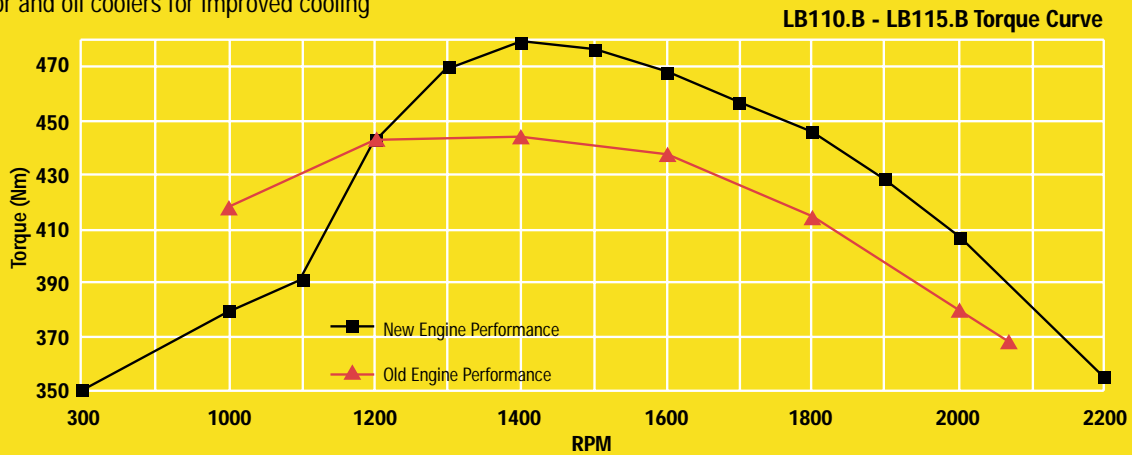
Extended oil change intervals

Automatic belt tensioner

Integral water pump with fewer parts

New piston and ring configuration for improved oil control

In-line radiator and oil coolers for improved cooling



LB95.B

LB110.B

LB115.B

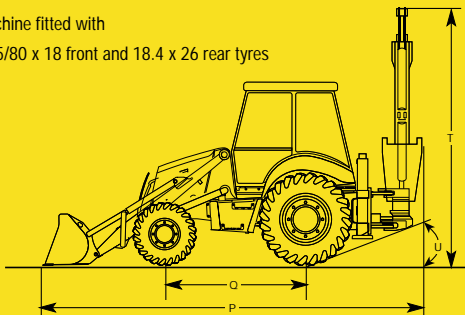
ENGINE

Model	F4GE0454C*D	F4GE0484G*D	F4GE0484G*D
Displacement / Cylinders (l/n°)	4.5/4	4.5/4	4.5/4
Bore size (mm)	104	104	104
Stroke (mm)	132	132	132
Rated speed (rpm)	2200	2200	2200
Aspiration	Turbocharged	Turbocharged-intercooled	Turbocharged-intercooled
Engine power ISO TR 14396 (kW/hp)	71/95	82/110	82/110
Compression ratio	17.5:1	17.5:1	17.5:1
Engine speed at maximum torque (rpm)	1400	1400	1400
Maximum torque ISO TR 14396 (Nm/lb.ft)	400 / 294	480 / 354	480 / 354

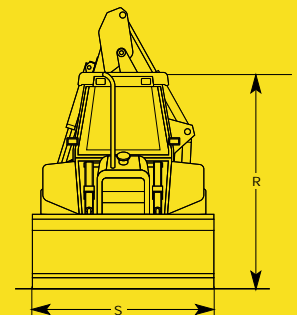
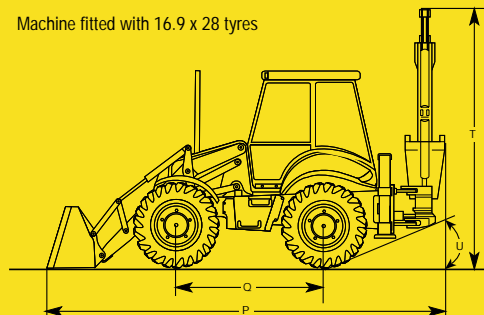
OVERALL DIMENSIONS

P Transport length (mm)	5690	5745
Q Wheelbase (mm)	2175	2200
R Height to top of cab (mm)	2880	2900
S Overall width (mm)	2430	2480
T Backhoe transport height (mm)	3890	3980
U Departure angle (°)	23	22

Machine fitted with
12.5/80 x 18 front and 18.4 x 26 rear tyres



Machine fitted with 16.9 x 28 tyres





BACKHOE LOADERS



TELEHANDLERS



SKID-STEER LOADERS



MINI-EXCAVATORS

YOUR NEW HOLLAND CONSTRUCTION EQUIPMENT DEALER

New Holland Construction shifts into a higher gear, bringing extraordinary global manufacturing resources and product support systems to the market. With the products, people and determination to be the major player in the light construction equipment industry, few companies can lead their customers into the future with the same guarantee of success.

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