COMPACT TRACK LOADER

C330





INTRODUCING NEW HOLLAND'S C330

The NEW C330 Super Boom® vertical lift medium frame compact track loader offers the rugged construction, power and a 66" working width to handle any landscape job or farm chore. With 3,000-lb rated operating capacity, great bucket breakout force, and standard electro-hydraulic controls, the C330 can easily lift and carry pavers, wall blocks, pallets, and feed.

Super Boom® vertical lift design

The C330 is optimized for lift-and-carry operations. The patented New Holland Super Boom® vertical lift linkage offers more height and reach, which allows operators to load material with precision and confidence.

300 Series Electro-Hydraulic Controllability and Power

The C330 comes with electro-hydraulic controls as standard and ease of EZ EH adjustability in the 8" LCD multifunction display. New Holland EH controls also feature Load Management which reserves power for the drives when lifting heavy loads.



The power, strength and stability to lift more

- 3,000-lb rated operating capacity @ 50% tipping load (6,000-lb tipping load)
- 67-HP engine @ 2500 RPM
- Track base of 55.9 inches (12.6 inch wide tracks)
- Ground pressure of 5.9 psi
- Strong bucket tip and lift breakout forces of 7,300 and 3,450 lbs respectively with 66" heavy duty bucket

A smooth ride and improved track life

The low-profile undercarriage design provides an extended track life and a smoother ride, by using steel-embedded tracks rolling on the rubber instead of the steel.

C330 COMPACT TRACK LOADER (VERTICAL LIFT) SPECIFICATIONS

| ENGINE | | |
|-----------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------|
| Manufacturer/model | | Perkins 404F-E22TA |
| Туре | | Diesel 4-stroke, Turbo, D.I. |
| Cylinder | | 4 |
| Bore/stroke | in (mm) | 3.31 x 3.94 (84 x 100) |
| Displacement | in³ (L) | 135 (2.2) |
| Fuel injection | | HPCR Direct |
| Fuel | | #2 diesel |
| Fuel filter | | Pre-filter Beta (30) = 200/spin-on, Main filter Beta (4) = 20/spin-on |
| Air intake | | Turbocharged w/ waste gate EGR |
| Cooling | | Liquid |
| Engine speeds High idle - no load Rated - full load Low idle | rpm rpm rpm | 2,850 +/- 25 2,800 1,200 +/- 50 |
| Horsepower per SAE J1349 Gross Net | hp (kW) hp (kW) | |
| Peak torque | lb-ft (N∙m) | 208 (153) @ 1,800 rpm |

| POWER TRAIN | | |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Electro-hydraulic drive pump Displacement Flow at rated engine rpm @95.8% eff. Charge pressure System relief Control | in³ (cc) gpm (Lpm) psi (bar) psi (bar) | 362 (25) |
| Drive Motors – Rubber Undercarriage Max displacement Torque @ max displ. and relief pressure | in³ (cm³) lb-ft (N•m) | 3.1 (50.9) 4,654 (6310) |
| Travel speed - Rubber Track Low range High range Final drive | mph (kph) mph (kph) | |
| Parking brake Type Engagement | | Spring applied, hydraulic release multiple disc Depress on/off brake button on handle or instrument panel, raise seat bar, get off seat or stop engine. |

For all Dimensions and Performance Metrics, unless otherwise specified:

C330 - Equipped with Open ROPS, 165 lb operator, full fuel, 66" Heavy Duty Dirt Bucket, with 12.6" wide tracks.

| HYDRAULIC SYSTEM | | |
|----------------------|-----------|-----------------------|
| Pumps | | |
| Type | | Gear |
| Displacement | in³ (cm³) | 1.7 (27.8) |
| Standard flow aux. | gpm (Lpm) | 20.6 (78) |
| Loader control valve | | |
| Type | | 3 spool / open center |
| | | / series |
| Relief pressure | | |
| Standard | psi (bar) | 3,046 (210) |

| CYLINDERS | | |
|------------------|---------|-------------|
| Lift cylinder | | |
| Bore diameter | in (mm) | 2.6 (63.5) |
| Rod diameter | in (mm) | 1.75 (44.5) |
| Stroke | in (mm) | 26.8 (681) |
| Closed length | in (mm) | 38.6 (982) |
| Bucket cylinders | | |
| Bore diameter | in (mm) | 34.9 (69.9) |
| Rod diameter | in (mm) | 1.38 (34.9) |
| Stroke | in (mm) | 16.1 (410) |
| Closed length | in (mm) | 24.0 (610) |

| WEIGHTS | | |
|------------------|----------|--------------|
| Operating weight | lbs (kg) | 8,380 (3810) |
| Shipping weight | lbs (kg) | 8,080 (3673) |

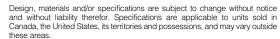
| SERVICE CAPACITIES | | |
|----------------------------------------------|---------|-------------|
| Fuel tank | gal (L) | 19.5 (73.8) |
| Engine oil with filter | qt (L) | 7.5 (7.1) |
| Hydraulic system System capacity with filter | qt (L) | 40.3 (38.1) |

| PERFORMANCE SPECS | | |
|-----------------------------------------------------|--------------------------|------------------------------|
| Rated operating load 50% tip Tipping load | | 3,000 (1364) 6,000 (2727) |
| Breakout forces Lift cylinder Bucket cylinder | | 3450 (15.3) 7,300 (32.5) |
| Cycle times Raise Lower Dump Roll back | sec sec sec sec | 2.3 2.6 |

| DIMENSIONS | | |
|------------------------------------------------|--------|---------------------------|
| Height to Bucket hinge pin Top of ROPS | | 121 (3.07) 78.7 (1.99) |
| Overall length without attachment with coupler | in (m) | 105.7 (2.68) |
| Track on ground | in (m) | 56 (1.42) |
| Ground clearance - bottom of belly pan | in (m) | 8.1 (0.20) |
| Over the track width - Rubber Track | in (m) | 65.9 (1.67) |



Learn more at www.newholland.com



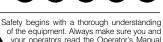
© 2023 CNH Industrial America LLC. All rights reserved. New Holland is a trademark in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates. Any trademarks referred to herein, in association with goods and/or services of companies other than CNH America LLC, are the property of those respective companies.











of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.