



THE BEST COMBINATION OF POWER AND PERFORMANCE FOR A PREMIUM EXPERIENCE.

The all-new Lx Series does more than exceed expectations. It sets new ones. That's because every model has the best combination of premium power and premium features. And because the Lx Series is more comfortable and stronger, you get the best experience of any compact on the market. Drive one today and see for yourself.

INNOVATIVE FEATURES FOR AN INCREDIBLE EXPERIENCE IS THE **CUB CADET YANMAR ADVANTAGE.**



41 – 48.5 HP* DIRECT-INJECTION DIESEL ENGINE

Best-in-class tractors need best-in-class engines. That's why the Lx Series is equipped with powerful, quiet Yanmar diesel engines. They're specially designed to give you lower emissions and higher reserve torque, which means you get more usable horsepower. Plus, the direct-injection design makes these engines highly efficient — so you get more out of every fill-up.



SMOOTH SYNCHRONIZED TRANSMISSION

With the Lx Series, you get more than a smooth-shifting, fully synchronized transmission with clutchless forward and reverse. You get a transmission that's the backbone of Performance Link Technology™. This means every part is precisely matched to work in perfect harmony — resulting in smoother control, more usable horsepower and less wear and tear.



POWERFUL LIFT CAPACITY

The powerful lift capacity on the Lx Series makes it easy to tackle even the largest workloads. Its curved boom loader lifts over 2,400 pounds with ease, while the deluxe 3-pt lift system handles more than 2,700 lbs. Plus, the Lx Series's telescoping lift arms allow for the easy installation of rear attachments, making the Lx Series as versatile as it is powerful.

Lx SERIES

COMPACT UTILITY TRACTORS

Lx410

Lx450

Lx490 TURBO

FEATURES

PERFORMANCE LINK TECHNOLOGY™

5-YEAR LIMITED POWERTRAIN WARRANTY†

FULLY HYDRAULIC POWER STEERING

TILT STEERING

TIGHT TURNING RADIUS

INDIVIDUAL STEERING BRAKES

DELUXE OPERATOR'S STATION

AUXILIARY WORKLIGHTS

ELECTRO-HYDRAULIC INDEPENDENT PTO

15" GROUND CLEARANCE

TWO STORAGE AREAS

SUSPENSION SEAT

ONE-PIECE HOOD WITH HYDRAULIC DAMPER

CURVED BOOM LOADER AND BACKHOE AVAILABLE

QUICKATTACH™ BUCKET

3RD FUNCTION LOADER VALVE (OPTIONAL)

†See specifications for warranty information.
*as rated by engine manufacturer

LOCATE A DEALER AT CUBCADETYANMAR.COM

YOUR INDEPENDENT DEALER CAN ANSWER ALL YOUR QUESTIONS ABOUT THE MANY BENEFITS OF OWNING A CUB CADET YANMAR.

cubcadetyanmar.com

Lx Series Tractor Specifications

POWERTRAIN	Lx410	Lx450	Lx490
Gross HP	41 HP*	45 HP*	48.5 HP*
Rated RPM	2,700 RPM	2,700 RPM	2,600 RPM
Bore and stroke	88 x 90 mm	88 x 90 mm	84 x 90 mm
Total displacement	133.6 cu. in.	133.6 cu. in.	119.3 cu. in.
Ignition type	Direct-injection		
Air cleaner	Dual element		
Lubrication	Full pressure		
Cooling system	Liquid cooled		
Number of cylinders	4		

CAPACITIES

Fuel tank	11.9 gal.
Cooling system	5.1 qt.
Engine oil	5.62 qt.
Transmission case	8.5 gal.
Front axle	2.38 gal.

DRIVETRAIN

Transmission type	Synchronized
Clutch	Multiple wet disc
Rear differential lock	Foot pedal engagement
2WD/4WD engagement	Selectable
Final drive	Planetary system
Brakes	Multiple wet disc
Number of ranges/gears	12 x 12
PTO type	Electro-hydraulic independent
Rear PTO/RPM	540 RPM
Mid PTO/RPM	Optional 2,000 RPM

HYDRAULICS

Type	Open center
Pump	Dual gear
Pump capacity (main)	9.0 GPM
Pump capacity (steering)	6.8 GPM
3-point hitch	Telescopic Category 1
Control system	Position control
3-point lift capacity at 24" behind	2,760 lbs.
4-way loader control valve	Standard
Power steering	Fully hydraulic

DIMENSIONS

Wheelbase	74.8"
Width	69.5"
Overall length w/o 3-pt hitch	124 in.
Ground clearance	15 in.
Weight w/ROPS	3,585 lbs.

TIRE SIZE

Front agricultural	8" - 16"
Rear agricultural	14.9" - 24"
Front turf	27" x 10.5" - 15"
Rear turf	44" x 18" - 20"
Front Galaxy® turf	27"/12"LL - 15"
Rear Galaxy® turf	22.5"LL - 16.1"
Front industrial	10" - 16.5"
Rear industrial	17.5"LL - 24"

RESIDENTIAL/COMMERCIAL WARRANTY†

Tractor	2-year or 2,000-hour limited warranty
Engine/drivetrain	5-year or 2,500-hour limited warranty

Lx Series Attachment Specifications

CL600 LOADER

Maximum lift height (to bucket pivot pin)	113"
Maximum lift height at bottom of bucket	105.5"
Reach with attachment on ground	74.3"
Overall height in carry position	55.9"
Dump clearance	87.7"
Dump reach at maximum lift height	29.9"
Maximum dump angle	45°
Bucket rollback angle	40°
Digging depth at bucket level	7.5"
Bucket width	72"
Lift capacity at pivot pins	2,493 lbs.
Lift capacity at 500 mm forward of the pivot pins	1,855 lbs.
Breakout force 500 mm forward of the pivot pins	2,963 lbs.
Breakout force at pivot pins	3,810 lbs.
Raising time to full height w/o load	4.9 sec.
Lowering time w/o load (power down)	3.1 sec.
Bucket dumping time	1.7 sec.
Bucket rollback time	2.6 sec.
Rated flow	9.0 GPM
Relief valve	2,427 PSI
Bucket capacity	10.9 cu. ft.
Bucket weight	319 lbs.
Loader weight w/o bucket	660 lbs.
Loader valve	Optional
Grille guard	Standard

CB85 BACKHOE

Maximum digging depth	103"
Digging depth (2' flat bottom)	102"
Swing arc	180°
Loading height (bucket at 60°)	87"
Reach from centerline of swing pivot	142"
Transport height (maximum)	91"
Bucket rotation	180°
Loading reach (bucket at 60°)	46"
Transport overhang	54"
Undercut	22"
Stabilizer spread — up position	54"
Stabilizer spread — down position	99"
Bucket cylinder digging force	3,730 lbs.
Dipperstick cylinder digging force	2,435 lbs.
Weight (less bucket)	1,350 lbs.
Operating Pressure	2,550 PSI
Ramp angle (w/ industrial tires)	18°
Street pads	Standard
Bucket options	Various 14" - 36"

RESIDENTIAL/COMMERCIAL WARRANTY†

Attachments	1-year limited warranty
-------------	-------------------------