

Ex SERIES COMPACT TRACTORS

Ex2900
Ex3200

FEATURES

28.7 AND 32 HP* DIRECT INJECTION DIESEL ENGINES

SELECTABLE 4WD WITH DIFFERENTIAL LOCK

DUAL HYDRAULIC PUMPS (9.9 TOTAL GPM)

CONTINUOUS LIVE PTO

SELECTABLE CONTROL VALVE COMES STANDARD

POSITIVE POSITION 3-POINT CONTROL

FLIP-UP PTO SHIELD

DUAL HYDRO PEDAL CONTROL

WET MULTI-DISC BRAKES

TIGHT TURNING RADIUS

ERGONOMICALLY DESIGNED OPERATOR STATION

CAST-IRON CHASSIS

FOLDABLE ROPS

2-YEAR (TRACTOR) AND 3-YEAR (ENGINE/DRIVETRAIN) LIMITED WARRANTY†

COMPACT
TRACTORS



BEYOND THE EXPECTED.



A POWERFUL TRACTOR. AN EVEN MORE POWERFUL EXPERIENCE.

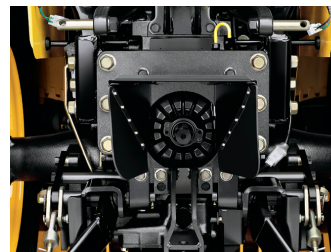
The Ex Series compact tractor was created by combining the strength and durability of the world's premium engine manufacturer with the innovation and performance of a first-rate line of compact tractors. That's why the Ex Series compact tractors are powerful, durable and just plain tough. The 28.7 and 32 HP* 3-cylinder diesel engines and a specially designed direct injection system smoothly deliver power to the hydrostatic transmission, which makes any task easy to perform. It all adds up to a superior compact tractor that'll make you wish for a never-ending to-do list.

SEE HOW THESE FEATURES HELP YOU GET THE JOB DONE RIGHT AT CUBCADETYANMAR.COM.



28.7 AND 32 HP* DIRECT INJECTION DIESEL ENGINES

Cleaner burning, **more efficient** and one of the best **torque reserves** in the industry. Features a 3-cylinder 4-stroke, naturally aspirated design and larger flywheel to **reduce vibration and noise**.



THREE-RANGE HST TRANSMISSION

The entire transmission is designed and built to perfectly **match the engine**, which means a **more efficient and consistent delivery of horsepower** and a **more powerful tractor drive system**.



HYDROSTATIC POWER STEERING

Efficient power steering system delivers **smooth, consistent hydraulic power** to the steering cylinder and **comfortable control** over rough terrain, even during loader operation.

WHAT THAT MEANS TO YOU

Get more power when you need it. Use less fuel, spend less money, and have less of an impact on the environment.

Gives you better power transfer when under the heaviest of working conditions, providing you with optimal performance.

Gives you the benefit of precise control even during the toughest jobs, helping you work smarter and reducing operator fatigue.

* as rated by engine manufacturer

† See your local Cub Cadet Yanmar Independent Dealer for warranty information.

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

LOCATE A DEALER AT
CUBCADETYANMAR.COM

Ex Series Tractor Specifications

POWERTRAIN	Ex2900	Ex3200
Gross HP	28.7 HP* diesel	32 HP* diesel
PTO HP (Hyd)	22.7 at 2,600 RPM	25.5 at 2,600 RPM
Rated RPM	2,600 RPM	2,600 RPM
Bore and stroke	88 x 90 mm	88 x 90 mm
Total displacement	100.2 cu. in.	100.2 cu. in.
Ignition type	Direct injection	Direct injection
Air cleaner	Dual dry	Dual dry
Lubrication	Full pressure	Full pressure
Cooling system	Liquid cooled	Liquid cooled
Radiator fan	7-fin	7-fin
Number of cylinders	3	3

CAPACITIES

Fuel tank	6.3 gal.
Cooling system	4.7 qt.
Engine oil	4.2 qt.
Transmission case	5.4 gal.

DRIVETRAIN

Transmission type	Hydrostatic
Clutch	Dry single
Rear differential lock	Foot pedal operation
2WD/4WD engagement	Selectable
Final drive	Bevel gear
Brake	Wet disc
Number of ranges	3
PTO type	Continuous live
Rear PTO/RPM	540/2,592
Mid PTO/RPM	2,100/2,630

MAXIMUM TRAVELING SPEED

Forward/reverse high	13.2 mph
Forward/reverse medium	6.9 mph
Forward/reverse low	4.0 mph

HYDRAULICS

Type	Open center
Pump	Gear
Maximum pump capacity	9.9 GPM at 2,600 RPM
Pump capacity (main)	5.6 GPM at 2,600 RPM
Pump capacity (steering)	4.3 GPM at 2,600 RPM
3-point hitch	Category 1
Hydraulic control system	Position control
3-point lift capacity at 24" behind	1,100 lbs.
Loader control valve	Standard
Power steering	Fully hydraulic

DIMENSIONS

Wheelbase	61"
Width	59.1"
Overall length w/o 3-pt hitch	109.5"
Ground clearance	10"
Weight w/ROPS	2,495 lbs. 2,500 lbs.

TIRE SIZE

Front industrial	25" x 8.5" - 14"
Rear industrial	15" - 19.5"
Front agricultural	7" - 14"
Rear agricultural	11.2" - 24"
Front turf	25" x 8.5" - 14"
Rear turf	13.6" - 16"

RESIDENTIAL/COMMERCIAL WARRANTY†

Tractor	2-year or 2,000-hour limited warranty
Engine/drivetrain	3-year or 2,000-hour limited warranty

Ex Series Attachment Specifications

CL300 CURVED BOOM LOADER

Maximum lift height at pivot point	96"
Dump clearance	77"
Reach at maximum height	25"
Maximum dump angle	45°
Reach w/bucket on ground	67"
Maximum rollback angle	25°
Digging depth	4"
Overall height in carry position	54"
Length of attachment (bucket bottom)	18"
Maximum lift height under bucket	91"
Loader weight w/o bucket	645 lbs.
Bucket width/weight	60"/210 lbs.
Bucket capacity	7 cu. ft.
Lift capacity at pivot pins, maximum height	900 lbs.
Lift capacity 500 mm forward of the pivot pins, maximum height	770 lbs.
Breakout force at bucket pivot pins	2,500 lbs.
Raising time to full height w/o load	4 sec.
Lowering time w/o load (power down)	2.5 sec.
Attachment rollback time	2 sec.
Attachment dumping time	1.5 sec.
Rated flow	5.6 GPM
Relief valve	2,062 PSI

CB75 CURVED BOOM BACKHOE

Maximum digging depth	92"
Digging depth (2' flat bottom)	87"
Swing arc	180°
Loading height	78"
Reach from swing pivot	124"
Transport height	81"
Bucket rotation	180°
Loading reach	43"
Transport overhang	45"
Undercut	17"
Stabilizer spread (down)	89"
Bucket cylinder digging force	2,804 lbs.
Dipperstick cylinder digging force	1,985 lbs.
Weight (less bucket)	925 lbs.
Operating pressure	2,065 lbs.
Ramp angle (w/industrial tires)	18°
Weight (w/o Power Beyond kit)	899 lbs.
Weight (subframe and adapter)	342 lbs.

RESIDENTIAL/COMMERCIAL WARRANTY†

Attachments	1-year limited warranty
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*as rated by engine manufacturer

†See your local Cub Cadet Yanmar Independent Dealer for warranty details.

Additional attachments are available. Please ask your dealer or visit cubcadetyanmar.com for more information. Important: Front loader is required to maximize backhoe capabilities. When using the CB75 backhoe, the stabilizers and front loader bucket must be lowered until all weight is removed from the tractor tires. For transport, it is recommended that at least 25% of the total tractor weight remains on the front axle of the tractor. Installing the Cub Cadet Yanmar Model CL300 loader will meet this weight-distribution requirement.

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