

**CASE *III***

**CX SERIES TRACTORS 40-83 HP**



## GENERAL-PURPOSE PRODUCTIVITY THROUGH INNOVATION

---

From the innovative Case IH X Series comes the CX Series general-purpose tractors. With models ranging from 40 to 83 hp (30 to 62 kW), these tractors are built to handle a wide variety of farming demands. Available in cab, platform, and straddle versions, the CX Series tractors help maximize performance, while minimizing operating costs.

These popular workhorses offer superior visibility, cab sound levels as low as 73 dB(A), and greater space for complete operator comfort. Under the hood, reliable Case engines deliver excellent fuel economy and unmatched power, with up to 37 percent torque rise.

A new 2WD front axle option on 4-cylinder CX Series cab and platform models provides improved steering angle

from 45° to 56°. Newly styled front weights, same as MX Series MAGNUM™ and MAXXUM® tractors, and an easy-tilt, front-opening hood (on 4-cylinder models) give the CX Series tractor line a family resemblance to its bigger brothers, the MX Series tractors.

*The CX Series tractor line from Case IH delivers general-purpose productivity in a variety of applications. Ask your Case IH dealer about these versatile tractors.*



# A HIGHER LEVEL OF PERFORMANCE

*Ranging from 40 to 83 PTO horsepower (30 to 62 kW), the CX Series tractors are available in cab, platform or straddle configurations, with or without a matching L "5" Series loader.*

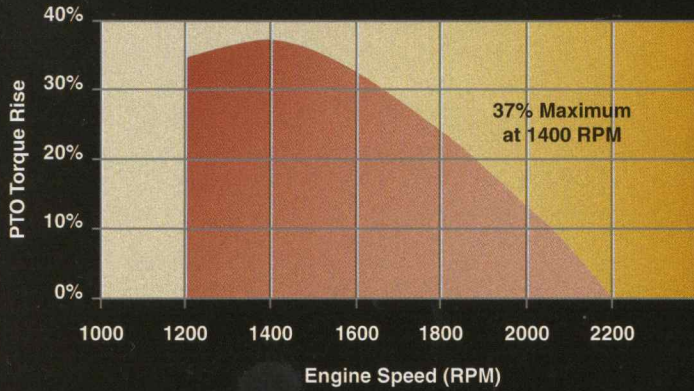
Case IH is committed to setting the highest industry standards with outstanding engineering and the latest technology. The CX Series tractors represent higher quality, durability, reliability, and most importantly, greater value.

	C50/CX50	C60/CX60	C70/CX70	C80/CX80	C90/CX90	C100/CX100
<b>PTO HORSEPOWER</b>	40 (30 kW)	50 (37 kW)	60 (45 kW)	67 (50 kW)	74 (55 kW)	83 (62 kW)
<b>PTO TORQUE RISE</b>	27% at 1200	31% at 1400	37% at 1400	37% at 1400	30% at 1400	34% at 1400
<b>CASE ENGINE</b>	3 cylinder	3 cylinder	4 cylinder	4 cylinder	4 cylinder	4 cylinder
<b>L "5" SERIES LOADER</b>	L405/L455	L405/L455	L505/L555	L505/L555	L505/L555	L505/L555



CX Series tractors deliver up to 37% torque rise, for excellent lugging ability over a wide range of engine speeds. The steep torque curve translates to instant engine response during PTO, hitch and drawbar applications.

CX Series PTO Torque Rise



Powerful engines, durable transmissions and superb hydraulic systems that offer up to 24.2 gpm of flow make C Series tractors highly productive in loader applications.



Wastegate turbocharger on top two models delivers excellent low-end torque performance.

Belt-driven water pump provides up to 57 gpm of flow for outstanding engine cooling.

Viscous fans on all CX models and the C90 and C100 models contribute to fuel conservation by shutting down when not needed.

Vertical fuel filter for clean, easy service.

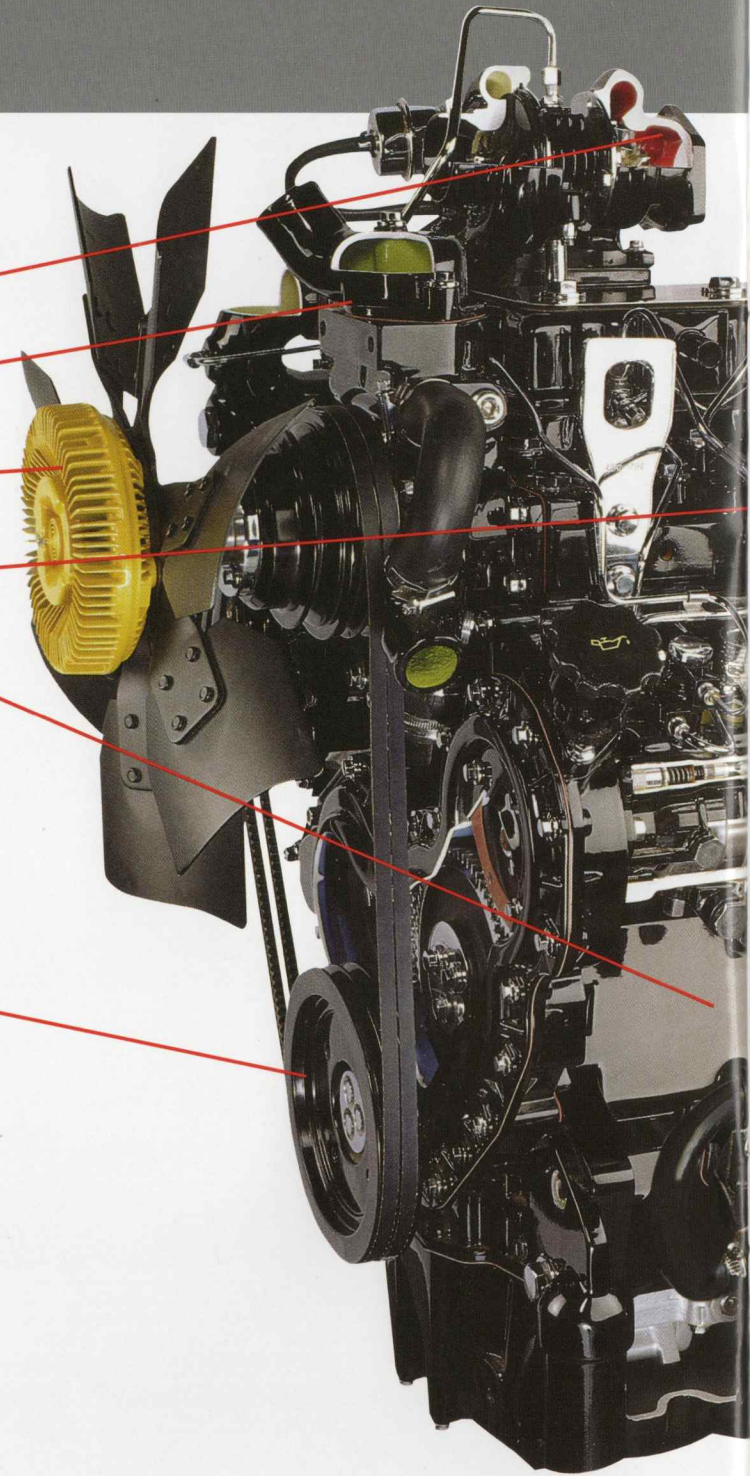
Easy cooling on both the parent metal bore on models 50, 60 and 70, and the dry sleeves on models 80, 90 and 100.

Thermal, ether and block heater cold starting aids are available on all engines.

Single key start-up and shutdown.

EPA-certified engines provide excellent performance with little visible smoke.

Balanced crankshaft for smooth-running operation.



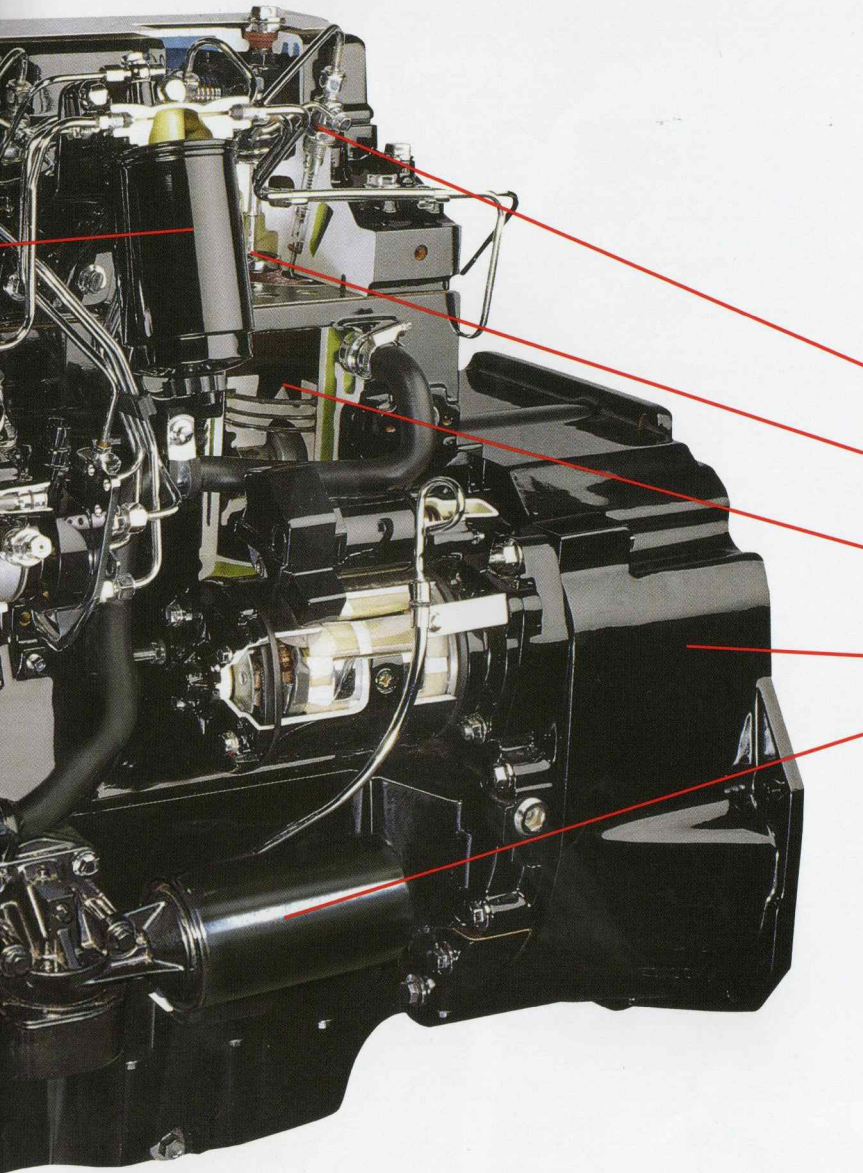
## STRENGTH AND EFFICIENCY

The CX Series powertrain delivers the power and performance needed for your most demanding applications. Case 3- and 4-cylinder engines provide up to 37% torque rise and 297 ft. lb. of torque to power through tough field conditions and demanding loader applications. And, the structural engine design enables the CX Series to maintain a short, tight turning radius.

The CX Series offers several different engine options to meet your needs. The C/CX50 and C/CX60 come with 165 cu. in., 3-cylinder, naturally aspirated and turbocharged sleeveless engines, while the C/CX70 features a 258 cu. in., 4-cylinder, naturally aspirated sleeveless engine design. Models 80, 90 and 100 all have 244 cu. in., 4-cylinder, turbocharged dry sleeve engines. In fact, both the C/CX90 and C/CX100 utilize a wastegate turbocharger, as found on our proven MX Series MAXXUM and MAGNUM tractor engines.

These redesigned turbocharged engines provide a smoother, quieter ride, while virtually eliminating exhaust smoke. New environmentally friendly combustion technology reduces exhaust emissions to meet EPA off-highway regulations, while delivering more power with no additional fuel consumption. Plus, viscous drive fans contribute to fuel conservation by shutting down when not needed.

Excellent unaided cold starting, as low as 5° F, makes the CX Series easy to work with in cold climates. Thermal, ether and block heater-aided starting options are also available for extremely cold climates.



*5-hole injection nozzle delivers better fuel atomization for a clean, efficient burn.*

*Alternating valve design provides even heat dispersion across the head.*

*A new re-entrant bowl design ensures proper mixing of air and fuel to meet emission standards and conserve fuel.*

*Ability to resurface flywheel for decreased service costs.*

*Horizontal oil filter for easy service. (4-cylinder models)*

## RUGGED TRANSMISSION AND PRODUCTIVE POWERTRAIN

---

The CX Series offers 7 smooth-shifting, totally synchronized transmission options that stand up to your most demanding applications. The 3 options for cab and platform models include an 8F x 8R synchro, a 16F x 8R powershift, and a 24F x 12R creeper transmission. The straddle version is available with standard 8F x 4R, 8F x 8R hydraulic shuttle, 16F x 8R 2-speed powershift and 16F x 8R creeper transmission options.

Cab and platform models feature a standard left-hand, column-mounted synchro-shuttle. This design lets you reverse direction with powershift capability for increased efficiency and faster cycle times. A new, large, 12 in. (30 cm) diaphragm clutch more than doubles the life of the clutch.

Cab and platform model transmission options feature quiet, helical cut gears on the input shafts for longer life. These gears are pressure lubed and run

above the oil, which provides increased cooling, less parasitic loss and more power to the ground. And, a new strut-type synchronizer exerts more force, for easier, smoother shifting.

The CX Series tractor chassis enhances productivity in both the field and in the feedlot operations. MFD offers a 55° turning angle for tight maneuverability at the headrows and around the barnyard. A new 2WD front axle option on 4-cylinder CX Series cab and platform models provides improved steering angle from 45° to 56°. It also allows for 2 in. (5 cm) increments on 60 in. (152 cm) centers, giving you the option of using larger tires for loader work. A new weight frame and bracket use curved weights, offering more underframe clearance. And a longer wheelbase contributes to greater stability and larger lift capacity.

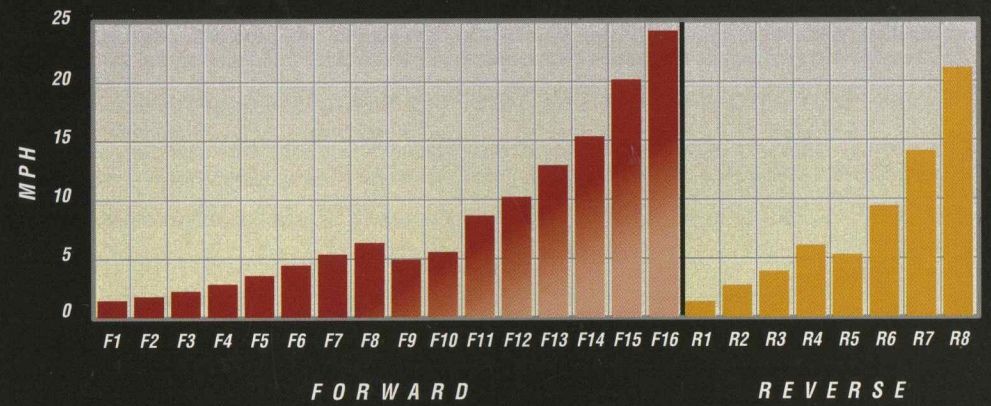


# PROVEN RELIABILITY

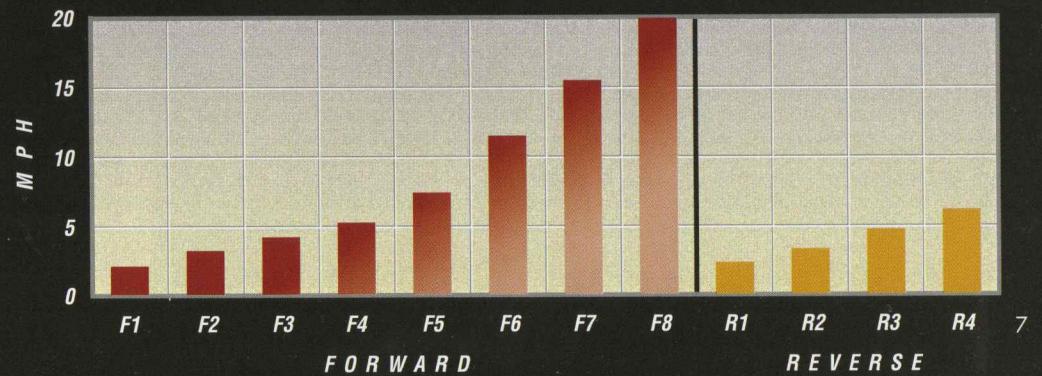


The multiple transmission options (see chart for speed splits) give you the capability to tailor the tractor to your application.

## CAB & PLATFORM 16 x 8 POWERSHIFT SPEEDS



## STRADDLE 8 x 4 SYNCHRONIZED SPEEDS



## ENHANCED PERFORMANCE

CX Series tractors maximize productivity from multiple applications with up to 5,097 lbs. (2312 kg) of lift capacity. Dual hydraulic pumps on cab and platform models offer up to 24 GPM (91 LPM) of total system hydraulic flow. The design provides one pump for steering and one for high flow at the hitch and remotes. This feature also provides faster cycle times at lower RPM, which reduces both noise and fuel consumption.

In addition to excellent fuel economy, all C Series straddle models now carry 50 percent more fuel to let you run longer between fill-ups. With 11.7 extra gallons (45 L) of capacity, a 31.7 gallon (120 L) fuel tank gives you more operating time per tank.

Another impressive performance advancement is Ride Control. This option gives you a better ride by cushioning bounce over rough terrain when hauling a heavy implement or bale on the 3-point hitch.

The CX Series cab and platform models offer an electronic draft sensing option, similar to that found on the proven MX Series. The electronic draft-sensing feature can determine the load the tractor is under and adjust to accommodate. Increased flow at low idle means faster cycle times for loaders and other hydraulic equipment. Plus, all hitch controls are positioned for optimal operating convenience.

*The new cab offers easy-access control configurations, similar to that of the Case IH MX Series. The ergonomic controls include an all-new loader joystick option on cab and platform models that puts loader control on one lever for faster cycle times.*



*Work longer between refueling stops thanks to the 50% larger fuel tank on C Series straddle tractors.*

Slow moving vehicle sign.

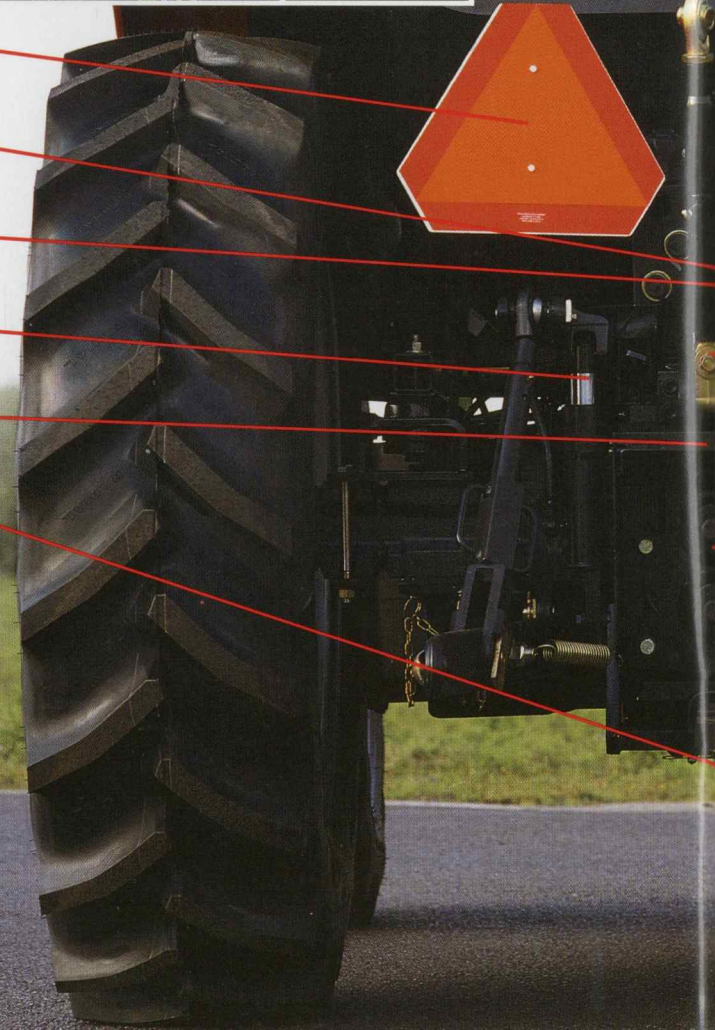
Power beyond valve standard.

Up to 3 remote valves are available.

Hitch boost lift assist cylinder.

Flip-up PTO shield.

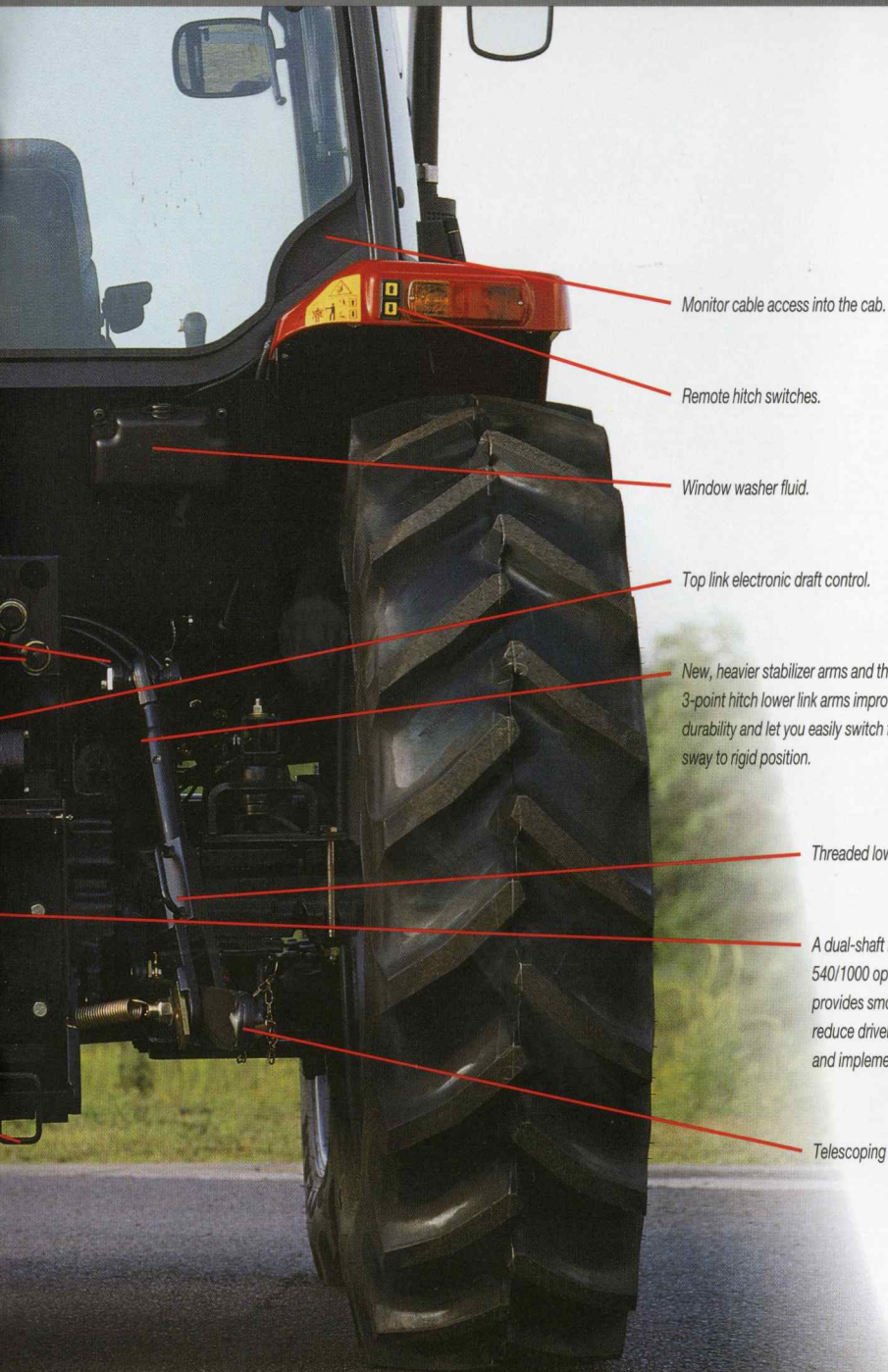
*Multi-position offset drawbar easily accommodates a wide range of equipment and PTO applications. The drawbar pull point is located near the center of the tractor for efficient weight transfer.*



# INCREASED CAPACITY AND FASTER CYCLES

An optional hydraulic low-pressure return system ensures faster marker drop and lowering of light implements. New to CX Series models, this system functions the same as on MAGNUM or MAXXUM tractors.

The durable, dual-shaft PTO option provides simple hookup for either 540 or 1000 RPM implements. A manually modulated, 2-position control reduces driveline shock and lets you engage the PTO at any RPM. The PTO also features a durable, independent, hydraulically operated wet clutch. A digital speed display on the deluxe dash monitors the exact speed of the engine, providing crucial information for precision work such as chemical application.



Monitor cable access into the cab.

Remote hitch switches.

Window washer fluid.

Top link electronic draft control.

New, heavier stabilizer arms and the 3-point hitch lower link arms improve durability and let you easily switch from sway to rigid position.

Threaded lower link adjusters.

A dual-shaft PTO offers easy 540/1000 operational changes and provides smooth engagement to reduce driveline shock to both tractor and implement.

Telescoping lower links. (Optional)

3-pt. raise and lower switch.

MFD switch.

Differential lock switch.

Palm rests.

Hitch position control knob.

Hitch load control knob.

Cup holder.

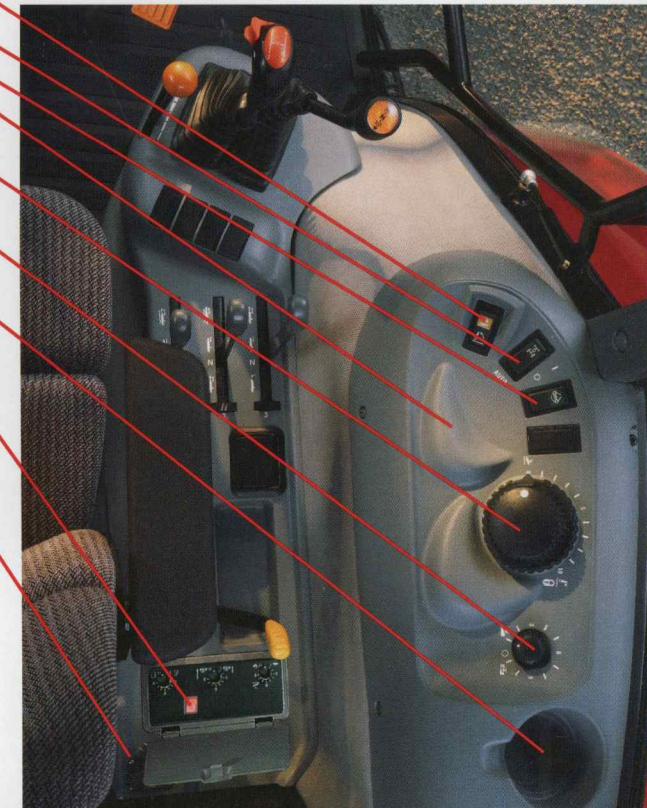
Hitch drop speed control.

Hitch travel control knob.

Upper limit stop knob.

Diagnostic display indicator.

Electrical monitor hookup.



## CONVENIENCE INSIDE AND OUT

---

The cab on a CX Series tractor puts you in comfortable command of all operations... with ergonomic controls, easy-to-read instrumentation, quiet sound levels, and easy access with dual doors.

For the ultimate in comfort, the spacious cab can be equipped with an air-ride seat. A simple, single-lever tilt and telescopic control lets you quickly adjust the steering column into the perfect position. Cab comfort continues with efficient air conditioning to help you keep your cool on hot days.

*A deluxe digital performance monitor is available on both platform and cab models. It includes functions for total area worked in acres or hectares, acres worked per hour, distance traveled, percent wheel slippage, digital readouts, service timer, clock, coolant level warning indicator, PTO RPM, engine RPM, low fuel warning light, and LCD hourmeter.*



# CAB OFFERS CREATURE COMFORTS



Deluxe digital performance monitor.

Forward/reverse shuttle shift lever.

Electrical monitor hookup.

Tilt and telescoping steering wheel lever.

Foot throttle.

Easy-clean floor mats.

Speed/powershift lever.

Range lever.

Throttle.

Remote auxiliary valve levers.

Parking brake.

Class III and IV air-ride seats available.

PTO lever.

The recently redesigned cab reduces sound levels to as low as 73 dB(A), the quietest in its class. Visibility for hay and loader operations is unmatched thanks to 56 sq. ft. (5.2 m<sup>2</sup>) of glass. A repositioned exhaust offers an unobstructed view for maximum visibility to crops and the loader. And for long days and late nights, a full lighting package ensures maximum productivity.

Ask your Case IH dealer for a firsthand look at the incredible cab comfort and convenience of a CX Series tractor.

*The cab features 56 sq. ft. of glass for excellent visibility. Sound levels have been reduced to 73 dB(A) and dual doors provide easy cab access.*



## DAILY DUTIES ARE QUICK AND EASY

---

We've made servicing even simpler with smooth, new styling and an easy-open hood on 4-cylinder CX Series cab and platform models. You'll appreciate the quick and easy access to the powertrain and other service and maintenance areas. In fact, all daily service points can be reached without even tilting the new hood.

An in-line tube radiator and air cooler feature a larger core, which lets more debris pass through for reduced maintenance requirements. The radiator also tilts forward for simpler cleaning and servicing.

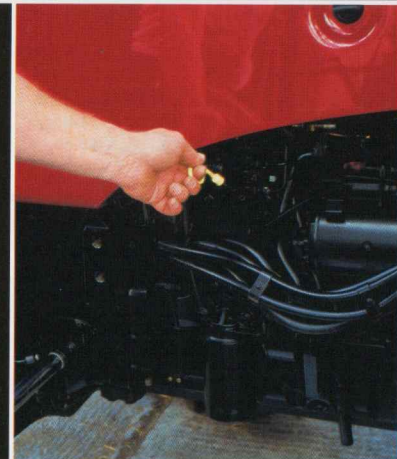
Daily maintenance points, such as the oil and transmission dipsticks, are easily accessible from the ground level. You can even check the transmission cold on cab and platform models. The fuel filter reduces spillage and make servicing a snap. There's even a conveniently located dual-element, radial seal air cleaner that can be changed by simply tilting the hood.



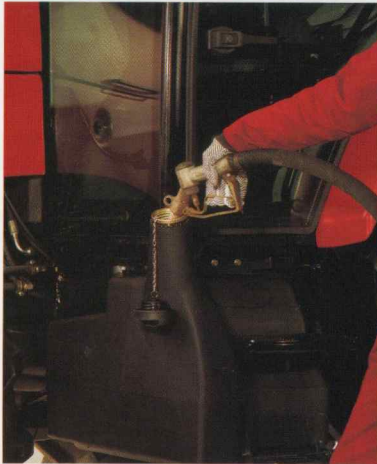
# SERVICE AND MAINTENANCE MADE SIMPLE



The dual-element, radial seal air cleaner reduces servicing and can be changed from ground level without tools.



You can easily check oil levels daily without removing panels or lifting the hood.



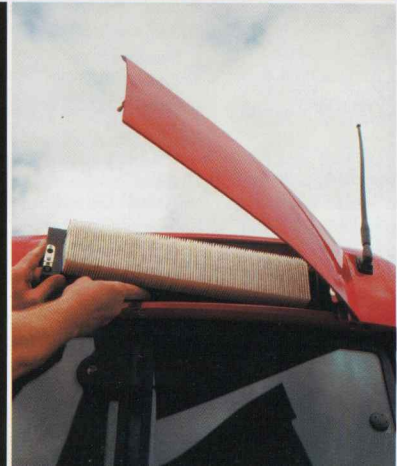
Refueling is simple, thanks to an easy-fill fuel tank located at ground-level on the right-hand side of the tractor.



Transmission oil can be quickly checked cold from a convenient, ground level location.



The oil filter is conveniently mounted for easy servicing (4-cylinder model shown).



The cab air filter is located on the left-hand side of the tractor and is easy to service from the cab entrance steps.

**STANDARD AND OPTIONAL EQUIPMENT C MODEL****OPERATOR STATION**

Straddle

**FUEL SYSTEM**

Type

Direct fuel injection with  
mechanical governor

Filter

Full flow vertical mount spin-on

Injection pump

Rotary

Injectors

5 hole

**TRANSMISSION**

8 x 4 synchronized, standard

16 x 8, 2-speed powershift, optional

8 x 8 forward/reverse

hydraulic shuttle, optional

16 x 8 creeper, optional

Differential lock

Mechanical

Brakes

Hydraulic wet disc

**HYDRAULICS & HITCH**

Hydraulics, type

Open center

Maximum pressure

2500 psi

Lube pump (CX Model only)

NA

Optional # of remotes

0, 1, 2, 3

Steering type

Hydrostatic

Hitch category

II Convert. to I

Sensing type

Mechanical

Hitch lift capacity (SAE) max. lb. (std.)

3665

Hitch lift capacity (SAE) max. lb. 1 booster

5097

**PTO**

Type independent wet

Standard

Engagement

Hydraulic

Speeds

Standard 540

Standard

Optional, dual shafts 540/1000

Optional

**CAPACITIES**

Fuel capacity

20 gal. (76 L)

Alternator amps.

65

Battery capacity, 650 amp.

Standard

Battery capacity, 810 amp.

Optional

Transmission/hydraulic 2WD/MFD

36 qt. (34 L)/38.6 qt. (36.5 L)

**DIMENSIONS**

Noise level cab dBA

NA

Minimum height (add tire radius)

73 (factory tested)

Center rear axle to top fixed ROPS

70 in. (1778 mm)

Center rear axle to top foldable ROPS (up)

64 in. (1626.1 mm)

Center rear axle to top foldable ROPS (down)

50 in. (1270.5 mm)

Center rear axle to top of cab

NA

Max. operating weight (ROPS)

10,150

**CX MODEL**

Cab/platform

Direct fuel injection with  
mechanical governor

Full flow vertical mount spin-on

Rotary

5 hole

F/R synchro shuttle, standard

8 x 8, standard

16 x 8, 2-speed powershift

25 mph, optional

24 x 12 creeper 25 mph,

optional (available 1 yr. after FA)

Electric/hydraulic

Hydraulic wet disc pressure lubed

Open center

2500 psi

8.5 gpm/32 lpm

0, 1, 2, 3

Hydrostatic

II Convert. to I

Electronic

3665

5097

Standard

Hydraulic

Standard

Optional

42 gal. (159 L),

39.6 gal. useable (150 L)

65

Standard

Optional

36.4 qt. (34.5 L)/39.1 qt. (37 L)

73 (factory tested)

NA

79.5 in. (2018.1 mm)

60.4 in. (1534 mm)

77.6 in. (1971 mm)

12,125

**POWER, PTO est. kW  
ENGINE**

Horsepower, SAE gross engine

Horsepower, net engine

PTO torque rise at engine rpm

Rated speed (rpm)

Engine model/# cylinders/type

Aspiration

Displacement cu. in. (L)

Compression ratio

Bore/stroke

Air cleaner

Max. torque Nm, ft. lb., at erpm

Viscous fan drive

**C Model****CX Model****TRANSMISSION**

Type

Clutch type

Clutch diameter in., # of paddles

**HYDRAULICS & HITCH**

Total system capacity

(max. lube and main pump)

**C Model****CX Model**

Main pump

**C Model**

Standard capacity

High capacity

**CX Model**

Standard capacity

Flow at remotes

**C Model**

Standard capacity

High capacity

**CX Model**

Standard capacity

**CAPACITIES**

Cooling system (less heater)

Engine sump w/ filter capacity

Oil change interval

Oil filter change interval

**DIMENSIONS****C Model**

Minimum wheelbase 2WD/MFD

**CX Model**

Minimum wheelbase 2WD/MFD

**SHIPPING WEIGHT****C Model** 2WD/MFD**CX Model** cab 2WD/MFD**C50/CX50**

40 (30 kW)

53 (40 kW)

48 (36 kW)

27% at 1200

2250

Case 903.27/3 cyl./parent metal bore

Naturally

165 cu. in. (2.7 L)

17.25 to 1

3.74 in./5 in. (95 mm/127 mm)

Dry type with dual elements

189, 140 ft. lb., 1200

No

Yes

Fully synchronized

Single dry diaphragm

12 in., 5 paddles

16 gpm/60.7 lpm

22.2 gpm/83.7 lpm

16.0 gpm/60.7 lpm

NA

13.7 gpm/51.7 lpm

13.0 gpm/49.3 lpm

13.7 gpm/51.7 lpm

12.57 qt. (11.9 L)

8 U.S. qt. (7.6 L)

250 hr.

250 hr.

80.9 in. (2054 mm)/83.3 in. (2115 mm)

84.8 in. (2154 mm)/87.2 in. (2215 mm)

5335 lb. (2420 kg)/6063 lb. (2750 kg)

7286 lb. (3305 kg)/7970 lb. (3615 kg)

**C60/CX60**

50 (37 kW)

64 (48 kW)

60 (45 kW)

31% at 1400

2250

Case 903.27T/3 cyl./parent metal bore

Turbocharged

165 cu. in. (2.7 L)

17.25 to 1

3.74 in./5 in. (95 mm/127 mm)

Dry type with dual elements

243, 180 ft. lb., 1400

No

Yes

Fully synchronized

Single dry diaphragm

12 in., 5 paddles

16 gpm/60.7 lpm

22.2 gpm/83.7 lpm

16.0 gpm/60.7 lpm

NA

13.7 gpm/51.7 lpm

13.0 gpm/49.3 lpm

13.7 gpm/51.7 lpm

12.57 qt. (11.9 L)

8 U.S. qt. (7.6 L)

250 hr.

250 hr.

80.9 in. (2054 mm)/83.3 in. (2115 mm)

84.8 in. (2154 mm)/87.2 in. (2215 mm)

5357 lb. (2430 kg)/6096 lb. (2765 kg)

7286 lb. (3305 kg)/7970 lb. (3615 kg)

\*Specifications and design subject to change without notice.

# CX SERIES TRACTOR SPECIFICATIONS\*

## C70/CX70

60 (45 kW)  
73 (54 kW)  
66 (49 kW)  
37% at 1400  
2200  
Case 1004.42/4 cyl./parent metal bore  
Naturally  
258 cu. in. (4.2 L)  
17.25 to 1  
4.05 in./5 in. (103 mm/127 mm)  
Dry type with dual elements  
282, 208 ft. lb., 1400

No  
Yes

Fully synchronized  
Single dry diaphragm  
12 in., 5 paddles

15.7 gpm/59.3 lpm  
24.2 gpm/91.3 lpm

15.7 gpm/59.3 lpm  
18.0 gpm/68.2 lpm

15.7 gpm/59.3 lpm

12.7 gpm/48.0 lpm  
15.0 gpm/56.9 lpm

15.7 gpm/59.3 lpm

16.9 qt. (16 L)  
9.3 U.S. qt. (8.8 L)  
250 hr.  
250 hr.

## C80/CX80

67 (50 kW)  
84 (63 kW)  
78 (58 kW)  
37% at 1400  
2200  
Case 1004.40T/4 cyl./dry sleeve  
Turbocharged  
244 cu. in. (4 L)  
17.25 to 1  
3.93 in./5 in. (100 mm/127 mm)  
Dry type with dual elements  
342, 253 ft. lb., 1400

No  
Yes

Fully synchronized  
Single dry diaphragm  
12 in., 5 paddles

15.7 gpm/59.3 lpm  
24.2 gpm/91.3 lpm

15.7 gpm/59.3 lpm  
18.0 gpm/68.2 lpm

15.7 gpm/59.3 lpm

12.7 gpm/48.0 lpm  
15.0 gpm/56.9 lpm

15.7 gpm/59.3 lpm

16.9 qt. (16 L)  
9.3 U.S. qt. (8.8 L)  
250 hr.  
250 hr.

## C90/CX90

74 (55 kW)  
90 (67 kW)  
84 (63 kW)  
30% at 1400  
2200  
Case 1004.40T/4 cyl./dry sleeve  
Wastegate turbocharged  
244 cu. in. (4 L)  
17.25 to 1  
3.93 in./5 in. (100 mm/127 mm)  
Dry type with dual elements  
358, 264 ft. lb., 1400

Yes  
Yes

Fully synchronized  
Single dry diaphragm  
12 in., 7 paddles

15.7 gpm/59.3 lpm  
24.2 gpm/91.3 lpm

15.7 gpm/59.3 lpm  
18.0 gpm/68.2 lpm

15.7 gpm/59.3 lpm

12.7 gpm/48.0 lpm  
15.0 gpm/56.9 lpm

15.7 gpm/59.3 lpm

16.9 qt. (16 L)  
9.3 U.S. qt. (8.8 L)  
250 hr.  
250 hr.

## C100/CX100

83 (62 kW)  
100 (75 kW)  
94 (70 kW)  
34% at 1400  
2200  
Case 1004.40T/4 cyl./dry sleeve  
Wastegate turbocharged  
244 cu. in. (4 L)  
17.25 to 1  
3.93 in./5 in. (100 mm/127 mm)  
Dry type with dual elements  
402, 297 ft. lb., 1400

Yes  
Yes

Fully synchronized  
Single dry diaphragm  
12 in., 7 paddles

15.7 gpm/59.3 lpm  
24.2 gpm/91.3 lpm

15.7 gpm/59.3 lpm  
18.0 gpm/68.2 lpm

15.7 gpm/59.3 lpm

12.7 gpm/48.0 lpm  
15.0 gpm/56.9 lpm

15.7 gpm/59.3 lpm

16.9 qt. (16 L)  
9.3 U.S. qt. (8.8 L)  
250 hr.  
250 hr.

## L405/L455 FRONT LOADERS

### Standard Features

Std. on L405: Dual parking stands. Bucket level indicator. Rear hose hydraulic control kit. Std. on L455: Quick Coupler with attachment linkage. Dual parking stands. Bucket level indicator. Midmount hose hydraulic control kit.

### Optional Features

Opt. on L405: Quick Coupler with attachment linkage. Grille guard. Midmount hose hydraulic control kit. Loader control valve with 2- or 3-function joystick. Opt. on L455: Grille guard. Loader control valve with 2- or 3-function joystick.

### Specifications (for C50, C60, CX50, CX60)

	L405	L455
Lift capacity at max. height	2,100 lbs. (955 kg)	2,500 lbs. (1136 kg)
Breakout force	3,200 lbs. (1455 kg)	4,000 lbs. (1818 kg)
Max. lift height	109 in. (277 cm)	118 in. (300 cm)
Max. lift height under level bucket	101 in. (257 cm)	107 in. (272 cm)
Clearance with bucket dumped	82 in. (208 cm)	81 in. (206 cm)
Reach at max. lift height	61 in. (155 cm)	58 in. (147 cm)
Max. dump angle	35°	45°
Reach at ground line	79 in. (201 cm)	93 in. (236 cm)
Bucket rollback angle	32.5°	45°
Digging depth	4 in. (10 cm)	4 in. (10 cm)
Raising time	3.3 seconds	4.2 seconds
Lowering time	3.1 seconds	3.3 seconds
Bucket dump time	3.0 seconds	3.0 seconds
Bucket rollback time	2.5 seconds	2.5 seconds
Approx. weight (w/typical bucket)	1,640 lbs. (745 kg)	2,031 lbs. (923 kg)

## L505/L555 FRONT LOADER

### Standard Features

Std. on L505: Loader control valve with 2-function joystick. Dual parking stands. Bucket level indicator. Std. on L555: Quick Coupler with attachment linkage. Loader control valve with 2-function joystick. Two-way hydraulic self-leveling. Dual parking stands. Bucket level indicator.

### Optional Features

Opt. on L505: Quick Coupler with attachment linkage. Grille guard. Loader control valve with 3-function joystick. Rear or midmount hose hydraulic control kit. Opt. on L555: Grille guard. Loader control valve with 3-function joystick. Midmount hose hydraulic control kit.

### Specifications (for C70-CX100)

	L505	L555
Lift capacity at max. height	3,100 lbs. (1409 kg)	3,800 lbs. (1727 kg)
Breakout force	4,100 lbs. (1864 kg)	5,000 lbs. (2273 kg)
Max. lift height	132 in. (335 cm)	144 in. (366 cm)
Max. lift height under level bucket	124 in. (315 cm)	133 in. (338 cm)
Clearance with bucket dumped	105 in. (267 cm)	107 in. (272 cm)
Reach at max. lift height	56 in. (142 cm)	47 in. (119 cm)
Max. dump angle	35°	43.5°
Reach at ground line	85 in. (216 cm)	99 in. (251 cm)
Bucket rollback angle	32.5°	45°
Digging depth	6 in. (15 cm)	8 in. (20 cm)
Raising time	5.2 seconds	6.5 seconds
Lowering time	3.9 seconds	4.6 seconds
Bucket dump time	3.8 seconds	5.2 seconds
Bucket rollback time	2.2 seconds	2.1 seconds
Approx. weight (w/typical bucket)	1,858 lbs. (845 kg)	2,258 lbs. (1026 kg)

84.3 in. (2142 mm)/88 in. (2235 mm)

84.3 in. (2142 mm)/88 in. (2235 mm)

84.3 in. (2142 mm)/88 in. (2235 mm)

84.3 in. (2142 mm)/88 in. (2235 mm)

89.1 in. (2264 mm)/92.7 in. (2356 mm)

89.1 in. (2264 mm)/92.7 in. (2356 mm)

93.3 in. (2371 mm)/93.7 in. (2381 mm)

93.3 in. (2371 mm)/93.7 in. (2381 mm)

5941 lb. (2695 kg)/6658 lb. (3020 kg)  
7396 lb. (3355 kg)/8466 lb. (3840 kg)

5941 lb. (2695 kg)/6658 lb. (3020 kg)  
7396 lb. (3355 kg)/8466 lb. (3840 kg)

5963 lb. (2705 kg)/6691 lb. (3035 kg)  
7396 lb. (3355 kg)/8466 lb. (3840 kg)

5963 lb. (2705 kg)/6691 lb. (3035 kg)  
7396 lb. (3355 kg)/8466 lb. (3840 kg)

Case IH dealers are the standard for expert sales, service and support of the most technologically advanced equipment in the world. They're committed to understanding your business and providing unique solutions to maximize your productivity.

From tractors to AFS precision farming technology, Case IH dealers offer a complete agricultural system. Coupled with timely parts and service, and flexible financial solutions through Case Credit, Case IH dealers provide a total package to ensure you're



always performing at your best.

But most importantly, Case IH dealers offer planning for the long-term growth of your business. By staying at the forefront of agronomic issues and the cutting edge of technology, they help prepare you for tomorrow.

Whatever it takes, Case IH dealers are dedicated to helping your operation achieve success season after season. Visit your Case IH dealer today to see the advantages of worldwide leadership.

## **CASE CREDIT**

Case Corporation reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice.

This literature has been published for worldwide circulation. Availability of some models and equipment builds varies according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your Case IH dealer/distributor will be able to give you details of the products and their specifications available in your area.

### **WORLDWIDE CASE IH CONTACT INFORMATION**

**UNITED STATES/CANADA:** 700 STATE STREET RACINE, WI 53404 USA

**LATIN AMERICA:** AV. JUSCELINO KUBITSCHEK DE OLIVEIRA N. 11825 CAIXA POSTAL 14040 CEP 81503 CURITIBA, PARANA, BRAZIL

**WESTERN AND CENTRAL EUROPE/CIS:** 18, PLACE DES NYMPHEAS ZI PARIS NORD 11 95915 ROISSY CDG CEDEX FRANCE

**EASTERN EUROPE/AFRICA/ASIA:** VIALE DELLE NAZIONI 55 41100 MODENA, ITALY

**AUSTRALIA/NEW ZEALAND:** 31-67 KURRAJONG ROAD ST. MARYS NEW SOUTH WALES 2760 AUSTRALIA

**SEE YOUR LOCAL CASE IH DEALER**



**SAFETY NEVER HURTS!**<sup>TM</sup> Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

## **CASE IH**

Case IH and Case Credit are registered trademarks of Case Corporation