# 921C/XR

## Articulated Wheel Loader

CASE

### ENGINE

Model ..... Cummins® M11-C270
Type..... 4-stroke, turbocharged and aftercooled
Cylinders ..... 6
Bore/Stroke ..... 4.92" x 5.79" (125 X 147 mm)
Displacement ..... 661 in³ (10.8 L)
Fuel injection..... Direct
Fuel..... #2 Diesel
Fuel filter..... Replaceable, full flow spin-on cartridge
Air filter..... Dry type element w/warning restriction indicator
Radiator
  Core type ..... Armor core
  Core size area..... 6.7 ft² (0.62 m²)
  Rows of tubes..... 8
Fan
  Style..... 8 blade pusher
  Diameter ..... 24" (610 mm)
  Ratio ..... 0.8:1
Engine oil
  Pump operating angle ratings
    Side-to-side..... Rated 45°
    Fore and aft..... Rated 45°
  Oil filtration..... Replaceable, full flow spin-on cartridge
Engine speeds (rpm)
  Rated speed, full load ..... 2100
  Low idle..... 850 - 900
  High idle, no load ..... 2200 - 2400
Horsepower
  Gross..... 270 (201 kW) @ 2100 rpm
  Net ..... 248 (185 kW) @ 2100 rpm
Peak torque @ 1300 rpm
  Gross..... 950 lb·ft (1288 N·m)
  Net ..... 926 lb·ft (1255 N·m)
Torque rise ..... 41%

NOTE: Gross horsepower and torque per SAE J1995. Net horsepower and torque per SAE J1349.

### DRIVETRAIN

Transmission ..... 4F/3R Proportional w/Electronic Control Module torque sensing autoshift/manual shift and modulation
Gears ..... Helical cut

| Gear ratios | Forward | Reverse |
|---|---|---|
| 1st | 3.713 | 3.713 |
| 2nd | 2.063 | 2.063 |
| 3rd | 1.065 | 1.065 |
| 4th | 0.686 | NA |

Torque converter
  Stall ratio..... 3.08:1
Differential..... Torque proportioning w/20% transfer on front and rear axles
Rear axle oscillation ..... 24° total
Axles ..... Torque proportioning differential front and rear
  Differential ratio ..... 4.625
  Planetary ratio..... 4.94
  Final axle ratio ..... 22.85
Planetaries..... Outboard
Service brakes ..... Hydraulically actuated maintenance-free multiple wet disc w/accumulator to all four wheels
  Brake surface area.... 903 in² per hub (0.58 m²)
Parking brakes ..... Spring applied hydraulic release disc on transmission output shaft
Travel speeds – mph (km/h)
  w/26.5-25 L3 Tires

| | Forward | Reverse |
|---|---|---|
| 1st | 5.1 (8.2) | 5.1 (8.2) |
| 2nd | 9.0 (14.5) | 9.0 (14.5) |
| 3rd | 16.6 (26.7) | 16.6 (26.7) |
| 4th | 24.1 (38.8) | NA |

NOTE: Travel speeds at full engine throttle.

### ELECTRICAL

Voltage..... 24 Volts, negative ground
Alternator..... 70 amp
Batteries ..... (2) 900 CCA

### HYDRAULICS

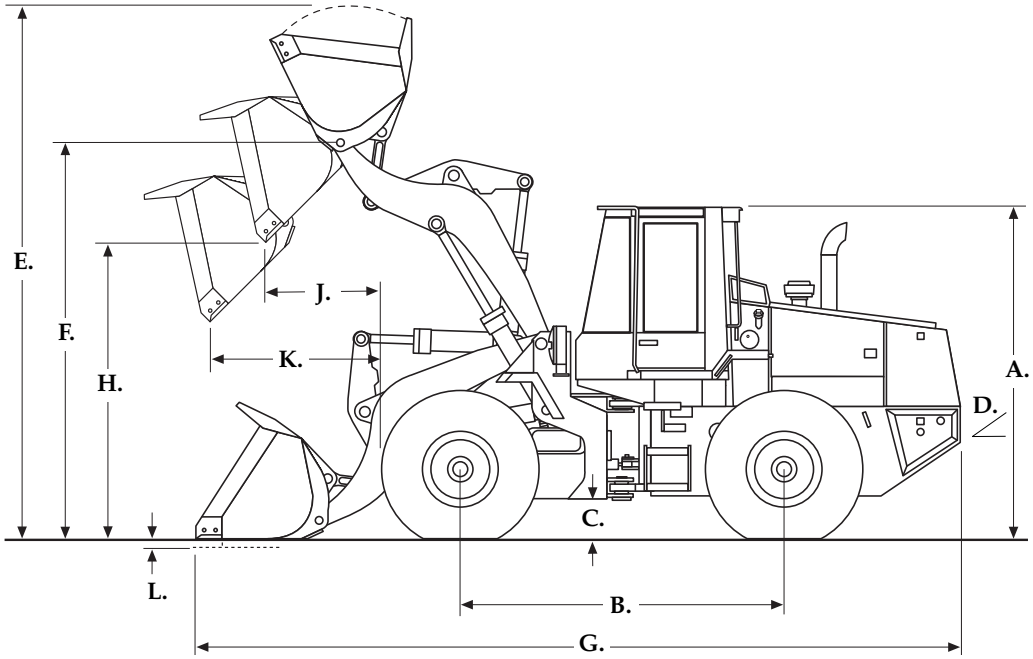
Pump..... Dual, vane-type tandem
Loader/steering section
  Section displacement..... 8.1 in³/rev 68 gpm @ 2100 rpm @ 2850 psi (257 L/min @ 2100 rpm @ 196 bar)
Loader section
  Section displacement..... 4.5 in³/rev 38 gpm @ 2100 rpm @ 2850 psi (144 L/min @ 2100 rpm @ 196 bar)
Loader control valve..... Open-center, sectional 2-, 3- or 4-spool with pilot control for lift, tilt and auxiliary hydraulics, electromagnetic detents in float, raise and rollback
Loader auxiliary hydraulics 40 to 106 gpm (151 to 401 L/min)
Steering ..... Hydraulic center-pivot articulating w/on-demand oil flow
  Flow..... 68 gpm @ 2100 rpm @ 2850 psi (257 L/min @ 2100 rpm @ 196 bar)
Main relief pressure..... 2850 psi (196 bar)
Filtration ..... 10.9-micron, full flow replaceable cartridge on return line, condition indicator light for filter
Oil cooler ..... Return line

### CYLINDERS

Lift cylinder
  Bore diameter..... 7.0" (178 mm)
  Rod diameter ..... 4.0" (102 mm)
  Stroke ..... 34.16" (868 mm)
Dump cylinder
  Bore diameter..... 8.0" (203 mm)
  Rod diameter ..... 4.0" (102 mm)
  Stroke ..... 29.34" (745 mm)



Courtesy of Machine.Market




## DIMENSIONS

| | |
|---|---|
| Height to – | |
| A. Top of ROPS cab | 140.6″ (3.57 m) |
| Top of steering wheel | 111.7″ (2.84 m) |
| Drawbar | 47″ (1.2 m) |
| B. Wheelbase | 134″ (3.4 m) |
| C. Ground clearance | 17.5″ (445 mm) |
| D. Angle of departure | 34° |
| Width – | |
| Overall* w/o bucket | 115.6″ (2.94 m) |
| Centerline tread | 87″ (2.21 m) |
| Turning radius* – outside | 241.9″ (6.14 m) |
| Turning angle – | |
| From center | 40° |
| Total angle | 80° |
| Rear axle oscillation, total | 24° |

NOTE: *Dimensions taken with 26.5-25 20PR L3 tires. Additional dimensions on page 3.

## WEIGHT ADJUSTMENTS

| Select Options | Weight Adjustment | Tipping Load Adjustment Straight | Tipping Load Adjustment 40° Turn |
|---|---|---|---|
| Rated weight to adjust (see note** below) | 50,621 lb (22 961 kg) | 43,303 lb (19 642 kg) | 34,556 lb (15 674 kg) |
| 3,300 lb (1497 kg) counterweight | | | |
| ILO 4,800 lb (2177 kg) counterweight | -1,525 lb (-692 kg) | -2,993 lb (-1358 kg) | -2,313 lb (-1049 kg) |
| ROPS canopy | -295 lb (-134 kg) | -224 lb (-102 kg) | -188 lb (-85 kg) |
| Narrow fenders | -427 lb (-194 kg) | -376 lb (-170 kg) | -306 lb (-139 kg) |
| 26.5-25 L2 tires | -452 lb (-205 kg) | -962 lb (-436 kg) | -1,025 lb (-465 kg) |
| 26.5-25 L4 tires | +1,164 lb (+528 kg) | +1,401 lb (+635 kg) | +1,400 lb (+635 kg) |
| 26.5-25 L5 tires | +1,592 lb (+722 kg) | +2,132 lb (+967 kg) | +2,189 lb (+993 kg) |
| 26.5-R25 XHA tires | +460 lb (+208 kg) | +241 lb (+110 kg) | +390 lb (+177 kg) |
| 26.5-R25 XRD1A tires | +1,452 lb (+658 kg) | +1,098 lb (+498 kg) | +1,098 lb (+498 kg) |
| 705/70R25 XLD 70-1 tires | -12 lb (-5 kg) | -150 lb (-68 kg) | -103 lb (-47 kg) |

NOTE: **Unit equipped with Z-Bar loader arms, 4.75 $yd^3$ (3.63 $m^3$) general purpose pin on bucket, 26.5-25 20PR L3 tires, ROPS cab with heater, 4,800 lb (2177 kg) counterweight, standard batteries, wide front and rear fenders, full fuel and 175 lb (79 kg) operator. Adjust select options from rated weight.



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## PERFORMANCE DATA

| | 921C Z-Bar | 4.75 yd³ (3.63 m³) Bucket Only | 4.75 yd³ (3.63 m³) Bucket w/Bolt-on Edge | 4.75 yd³ (3.63 m³) Bucket w/Teeth |
|---|---|---|---|---|
| | SAE bucket capacity – struck | 3.81 yd³ (2.91 m³) | 4.02 yd³ (3.07 m³) | 3.81 yd³ (2.91 m³) |
| | Heaped | 4.75 yd³ (3.63 m³) | 5.0 yd³ (3.82 m³) | 4.75 yd³ (3.63 m³) |
| | Bucket width – outside | 120″ (3.05 m) | 120″ (3.05 m) | 122.3″ (3.10 m) |
| | Inside | 116.7″ (2.96 m) | 116.7″ (2.96 m) | 116.7″ (2.96 m) |
| | Bucket weight | 3,537 lb (1604 kg) | 4,172 lb (1892 kg) | 3,855 lb (1749 kg) |
| E. | Operating height – fully raised w/spillguard | 221.9″ (5.64 m) | 221.9″ (5.64 m) | 221.9″ (5.64 m) |
| F. | Hinge pin height – fully raised | 168.7″ (4.28 m) | 168.6″ (4.28 m) | 168.6″ (4.28 m) |
| G. | Overall length – bucket level on ground | 336.8″ (8.55 m) | 341.0″ (8.66 m) | 347.9″ (8.84 m) |
| | Dump angle – fully raised | 50° | 50° | 50° |
| H. | Dump height – fully raised, 45° dump | 123.9″ (3.15 m) | 120.7″ (3.07 m) | 115.8″ (2.94 m) |
| J. | Bucket reach – fully raised, 45° dump | 43.2″ (1.1 m) | 44.5″ (1.13 m) | 49.0″ (1.24 m) |
| K. | Bucket reach – 7′0″ (2.13 m) height, 45° dump | 68.8″ (1.75 m) | 68.9″ (1.75 m) | 71.1″ (1.81 m) |
| | Operating load – SAE | 17,279 lb (7838 kg) | 16,872 lb (7653 kg) | 17,071 lb (7743 kg) |
| | Maximum material density – SAE | 3,638 lb/yd³ (2158 kg/m³) | 3,374 lb/yd³ (2002 kg/m³) | 3,594 lb/yd³ (2132 kg/m³) |
| | Tipping load – SAE | | | |
| | Straight | 43,305 lb (19 643 kg) | 42,481 lb (19 269 kg) | 42,885 lb (19 452 kg) |
| | 40° turn | 34,558 lb (15 675 kg) | 33,745 lb (15 306 kg) | 34,142 lb (15 487 kg) |
| | Lift capacity – | | | |
| | Full height | 26,420 lb (11 984 kg) | 25,845 lb (11 723 kg) | 26,135 lb (11 855 kg) |
| | Maximum reach | 37,952 lb (17 215 kg) | 37,295 lb (16 917 kg) | 37,622 lb (17 065 kg) |
| | Ground | 46,109 lb (20 911 kg) | 45,333 lb (20 559 kg) | 45,731 lb (20 740 kg) |
| | Breakout force – dump cylinder | 50,275 lb (22 804 kg) | 46,391 lb (21 039 kg) | 49,583 lb (22 491 kg) |
| | Maximum rollback – | | | |
| | Ground | 39° | 40° | 40° |
| | Carry position | 43° | 43° | 43° |
| | @ Maximum reach | 67° | 67° | 67° |
| | @ Full height | 63° | 63° | 63° |
| L. | Dig depth | 1.2″ (30 mm) | 2.4″ (61 mm) | 2.8″ (71 mm) |
| | Maximum grading angle w/bucket – back dragging | 62° | 62° | 63° |
| | Loader clearance circle | 531.9″ (13.51 m) | 534.5″ (13.58 m) | 540.8″ (13.74 m) |
| | **921C XR** | | | |
| E. | Operating height – fully raised w/spillguard | 243.6″ (6.19 m) | 243.6″ (6.19 m) | 243.6″ (6.19 m) |
| F. | Hinge pin height – fully raised | 190.4″ (4.84 m) | 190.3″ (4.83 m) | 190.3″ (4.83 m) |
| G. | Overall length – bucket level on ground | 358.9″ (9.12 m) | 362.9″ (9.22 m) | 369.8″ (9.39 m) |
| | Dump angle – fully raised | 45° | 45° | 45° |
| H. | Dump height – fully raised, 45° dump | 145.6″ (3.70 m) | 142.4″ (3.61 m) | 137.5″ (3.49 m) |
| J. | Bucket reach – fully raised, 45° dump | 46.2″ (1.17 m) | 47.6″ (1.21 m) | 52.1″ (1.32 m) |
| K. | Bucket reach – 7′0″ (2.13 m) height, 45° dump | 87.9″ (2.23 m) | 88.1″ (2.24 m) | 90.7″ (2.3 m) |
| | Operating load – SAE | 13,623 lb (6179 kg) | 13,230 lb (6001 kg) | 13,422 lb (6088 kg) |
| | Maximum material density – SAE | 2,868 lb/yd³ (1701 kg/m³) | 2,646 lb/yd³ (1570 kg/m³) | 2,826 lb/yd³ (1676 kg/m³) |
| | Tipping load – SAE | | | |
| | Straight | 33,896 lb (15 375 kg) | 33,105 lb (15 016 kg) | 33,492 lb (15 192 kg) |
| | 40° turn | 27,245 lb (12 358 kg) | 26,460 lb (12 002 kg) | 26,843 lb (12 176 kg) |
| | Lift capacity – | | | |
| | Full height | 24,403 lb (11 069 kg) | 23,810 lb (10 800 kg) | 24,107 lb (10 935 kg) |
| | Maximum reach | 32,808 lb (14 881 kg) | 32,131 lb (14 574 kg) | 32,468 lb (14 727 kg) |
| | Ground | 37,210 lb (16 875 kg) | 36,434 lb (16 523 kg) | 36,811 lb (16 694 kg) |
| | Breakout force – dump cylinder | 50,434 lb (22 877 kg) | 46,577 lb (21 123 kg) | 49,792 lb (22 581 kg) |
| | Loader clearance circle | 552.4″ (14.03 m) | 555.3″ (14.1 m) | 562.1″ (14.28 m) |

NOTE: Performance data unit equipped with 26.5-25 20PR L3 tires, ROPS cab w/heater and A/C, 4,800 lb (2177 kg) counterweight, standard batteries, wide



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| 4.75 yd³ (3.63 m³) Bucket w/Segmented Teeth | 5.0 yd³ (3.82 m³) Bucket Only | 5.0 yd³ (3.82 m³) Bucket w/Bolt-on Edge | 5.0 yd³ (3.82 m³) Bucket w/Teeth |
|---|---|---|---|
| 4.02 yd³ (3.07 m³) | 4.38 yd³ (3.35 m³) | 4.6 yd³ (3.52 m³) | 4.38 yd³ (3.35 m³) |
| 5.0 yd³ (3.82 m³) | 5.0 yd³ (3.82 m³) | 5.25 yd³ (4.01 m³) | 5.0 yd³ (3.82 m³) |
| 122.3″ (3.11 m) | 120.0″ (3.05 m) | 120.0″ (3.05 m) | 122.3″ (3.11 m) |
| 116.7″ (2.96 m) | 116.7″ (2.96 m) | 116.7″ (2.96 m) | 116.7″ (2.96 m) |
| 4,335 lb (1966 kg) | 3,698 lb (1677 kg) | 4,333 lb (1965 kg) | 4,335 lb (1966 kg) |
| 221.8″ (5.63 m) | 230.6″ (5.86 m) | 230.6″ (5.86 m) | 230.6″ (5.86 m) |
| 168.6″ (4.28 m) | 168.7″ (4.28 m) | 168.6″ (4.28 m) | 168.6″ (4.28 m) |
| 348.0″ (8.84 m) | 337.8″ (8.58 m) | 342.0″ (8.69 m) | 348.0″ (8.84 m) |
| 50° | 50° | 50° | 50° |
| 115.7″ (2.94 m) | 123.2″ (3.13 m) | 120″ (2.94 m) | 115.7″ (2.94 m) |
| 49.0″ (1.24 m) | 43.9″ (1.12 m) | 45.2″ (1.15 m) | 49.0″ (1.24 m) |
| 71.1″ (1.81 m) | 69.2″ (1.76 m) | 69.3″ (1.76 m) | 71.1″ (1.81 m) |
| 16,772 lb (7608 kg) | 17,315 lb (7854 kg) | 16,905 lb (7668 kg) | 16,945 lb (7686 kg) |
| 3,354 lb/yd³ (1990 kg/m³) | 3,463 lb/yd³ (2055 kg/m³) | 3,220 lb/yd³ (1910 kg/m³) | 3,389 lb/yd³ (2011 kg/m³) |
| | | | |
| 42,278 lb (19 177 kg) | 43,491 lb (19 727 kg) | 42,659 lb (19 350 kg) | 42,743 lb (19 388 kg) |
| 33,544 lb (15 215 kg) | 34,631 lb (15 708 kg) | 33,810 lb (15 336 kg) | 33,890 lb (15 372 kg) |
| | | | |
| 25,695 lb (11 655 kg) | 26,199 lb (11 884 kg) | 25,626 lb (11 624 kg) | 25,597 lb (11 611 kg) |
| 37,128 lb (16 841 kg) | 37,827 lb (17 158 kg) | 37,169 lb (16 860 kg) | 37,177 lb (16 863 kg) |
| 45,144 lb (20 473 kg) | 45,686 lb (20 719 kg) | 44,931 lb (20 377 kg) | 45,028 lb (20 421 kg) |
| 49,197 lb (22 312 kg) | 49,154 lb (22 296 kg) | 45,398 lb (20 592 kg) | 49,289 lb (22 357 kg) |
| | | | |
| 40° | 39° | 40° | 40° |
| 43° | 43° | 43° | 43° |
| 67° | 67° | 67° | 67° |
| 63° | 63° | 63° | 63° |
| 2.8″ (71 mm) | 1.2″ (30 mm) | 2.4″ (61 mm) | 2.8″ (71 mm) |
| 63° | 62° | 62° | 63° |
| 540.8″ (13.74 m) | 532.5″ (13.53 m) | 535.1″ (13.59 m) | 540.8″ (13.74 m) |
| | | | |
| 243.5″ (6.18 m) | 252.3″ (6.41 m) | 252.3″ (6.41 m) | 252.3″ (6.41 m) |
| 190.3″ (4.83 m) | 190.3″ (4.83 m) | 190.3″ (4.83 m) | 190.3″ (4.83 m) |
| 369.8″ (9.39 m) | 359.9″ (9.14 m) | 363.9″ (9.24 m) | 369.8″ (9.39 m) |
| 45° | 45° | 45° | 45° |
| 137.4″ (3.49 m) | 144.9″ (3.68 m) | 141.7″ (3.6 m) | 137.4″ (3.49 m) |
| 52.1″ (1.32 m) | 46.9″ (1.19 m) | 48.3″ (1.23 m) | 52.1″ (1.32 m) |
| 90.7″ (2.3 m) | 88.3″ (2.24 m) | 88.6″ (2.25 m) | 90.7″ (2.3 m) |
| 13,133 lb (5957 kg) | 13,624 lb (6180 kg) | 13,228 lb (6000 kg) | 13,262 lb (6016 kg) |
| 2,627 lb/yd³ (1558 kg/m³) | 2,725 lb/yd³ (1617 kg/m³) | 2,520 lb/yd³ (1495 kg/m³) | 2,652 lb/yd³ (1574 kg/m³) |
| | | | |
| 32,908 lb (14 927 kg) | 33,937 lb (15 394 kg) | 33,139 lb (15 032 kg) | 33,209 lb (15 063 kg) |
| 26,265 lb (11 914 kg) | 27,247 lb (12 359 kg) | 26,457 lb (12 001 kg) | 26,524 lb (12 031 kg) |
| | | | |
| 23,656 lb (10 730 kg) | 24,194 lb (10 974 kg) | 23,603 lb (10 706 kg) | 23,582 lb (10 697 kg) |
| 31,960 lb (14 497 kg) | 32,701 lb (14 833 kg) | 32,022 lb (14 525 kg) | 32,040 lb (14 533 kg) |
| 36,243 lb (16 437 kg) | 36,878 lb (16 725 kg) | 36,113 lb (16 378 kg) | 36,184 lb (16 410 kg) |
| 49,406 lb (22 410 kg) | 49,310 lb (22 367 kg) | 45,581 lb (20 672 kg) | 49,498 lb (22 452 kg) |
| 562.1″ (14.28 m) | 553.0″ (14.05 m) | 556.0″ (14.12 m) | 562.1″ (14.28 m) |

ont and rear fenders, full fuel and 175 lb (79 kg) operator. Specifications per SAE J732, J1234, J695, J742 and J818.



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## INSTRUMENTATION

Electronic Information Center
Displays/Gauges –
- Speedometer
- Tachometer
- Direction selected F-N-R
- Transmission modes – Auto shift/Manual shift
- Gear selected
- Gear position
- Turn signal indicator
- Engine coolant temperature
- Engine oil pressure
- Fuel level
- Transmission oil temperature
- Hydraulic oil temperature
- Voltmeter
- Hourmeter

Indicator lights –
- Beacon*
- Work lights
- Loader control lockout
- Low coolant
- Brake pressure
- Master indicator
- Auxiliary steering*
- Parking brake
- Air conditioning*
- Hydraulic oil filter
- Transmission filter
- Air filter

Audible alarms –
- Caution alarm
- Critical alarm
- Backup alarm

Horn

NOTE: *If equipped with option.

## OPERATOR ENVIRONMENT

ROPS canopy
Key start
Articulated power steering w/tilt column
Fully adjustable, vinyl suspension seat
Foot throttle
2-Lever loader control w/wrist rest
Cup holder
Coat hook
(2) Interior rear-view mirrors
2″ (51 mm) retractable seat belt
Storage tray behind seat
Lunch box retainer strap

## LOADER

Z-bar loader linkage
2-lever control for lift and tilt
Positive hold float
Automatic return-to-dig
Automatic height control
Automatic return-to-travel
Brake pedal transmission disconnect
Bucket position indicator

## CYCLE TIME

Raise w/rated bucket load ..... 6.2 sec
Dump w/rated bucket load ..... 1.5 sec
Lower (empty)
- Power down ..... 4.9 sec
- Float down ..... 3.7 sec

## SERVICE CAPACITIES

Fuel tank ..... 104 gal (393.7 L)
Hydraulic system
- Total ..... 61.5 gal (232.8 L)
- Reservoir w/filter ..... 33 gal (125 L)

Transmission
- Service w/filter ..... 7.5 gal (28.4 L)

Front and rear axle
- Differential (each) ... 9.6 gal (36.3 L)
- Planetaries (each) .... 3.6 gal (13.6 L)
- Total axle (each) .... 16.8 gal (63.6 L)

Engine oil w/filter ..... 39 qt (36.9 L)
Cooling system ..... 12.5 gal (47.3 L)

## OPERATING WEIGHTS

**Z-Bar**
Unit equipped with ROPS cab with heater and A/C, 4,800 lb (2177 kg) counterweight, 26.5-25 20PR L3 tires, wide front and rear fenders, 4.75 $yd^3$ (3.63 $m^3$) general purpose loader bucket, full fuel and 175 lb (79 kg) operator ..... 50,621 lb (22 961 kg)

**XR**
Unit equipped with ROPS cab with heater and A/C, 4,800 lb (2177 kg) counterweight, 26.5-25 20PR L3 tires, wide front and rear fenders, 4.75 $yd^3$ (3.63 $m^3$) general purpose loader bucket, full fuel and 175 lb (79 kg) operator ..... 51,570 lb (23 392 kg)



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## STANDARD EQUIPMENT

**OPERATOR'S COMPARTMENT**
See page 5

**ENGINE**
Cummins® M11-C270 diesel
Turbocharger and aftercooler
Fuel filter w/water trap
Air intake pre-cleaner
Dual element air cleaner
70 amp alternator
(2) 900 CCA 12-volt batteries
Liquid-cooled radiator
Non spark-arresting muffler

**LOADER**
See page 5

**DRIVETRAIN**
4-wheel drive
4F/3R Selectable autoshift/manual shift transmission
Electronic Control Module – Programmable, computer controlled proportional shifting with programmable gear selection
On-board diagnostics
Single lever electronic shift control
Downshift button
Torque converter
Outboard planetary axles
Torque proportioning differentials
Transmission oil cooler
Brake pedal transmission disconnect
Hydraulic wet disc brakes
Electric parking brake
Limp-Home Mode
Fully pressurized lubrication

**HYDRAULICS**
2-spool loader control valve
Full-flow oil cooler
Flow-amplified, wide-angle steering system
(7) Diagnostic quick couplers

**OTHER**
Wide front and rear fenders
Lights –
- 2 Front headlights
- 2 Front flood
- 2 Front working
- 2 Rear tail and stop
- 2 Rear flood
- Front and rear turn signal/flash

4,800 lb (2177 kg) counterweight w/integral clevis type hitch
Articulation locking bar

## OPTIONAL EQUIPMENT

**OPERATOR'S COMPARTMENT**
Cab with –
- Pressurized, air filtering
- Anti-glare window strip and visor
- Defroster
- Cloth covered mechanical suspension seat
- (2) interior rear-view mirrors
- Side windows, partial/fully opening
- Dome light
- Wipers, rear and intermittent front
- Windshield washers, front and rear
- Rubber floor mat

Cloth covered air-suspension seat
3" (76 mm) retractable seat belt
Cab heater
Cab air-conditioning w/heater
Radio or radio/cassette
Radio-ready (12- or 24-volt)
Auxiliary power (12-volt)
Lighter (24-volt)
West Coast mirrors
Rotating beacon

**ENGINE**
Cold weather ether starting aids
Engine block heater

**LOADER**
Hydraulic attachment coupler
Attachment auxiliary hydraulics
Loader controls –
- 2-spool, 1-lever
- 3-spool, 2-lever
- 3-spool, 3-lever
- 4-spool, 2-lever

Lever conversion kits –
- To 1-, 2- or 3-lever

Buckets (see page 3, 4)

**HYDRAULICS**
Auxiliary hydraulics
Ride Control
Auxiliary steering
3- or 4-spool loader valves with 2- or 3- lever loader control

**TIRES**
26.5-25 20PR L2 bias (dirt/traction)
26.5-25 20PR L3 bias (rock)
26.5-25 20PR L4 bias (rock)
26.5-25 20PR L5 bias (rock)
26.5-R25 XHA radial (rock)
26.5-R25 XRD1A radial (rock)
705/70R25 XLD 70-1 radial (rock)

**OTHER**
Narrow fender package
Special paint
Tie-down brackets
3,300 lb (1497 kg) counterweight ILO of 4,800 lb (2177 kg) counterweight

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

Form No. - CE 209-01-99
Replaces Form No. - None

IMPORTANT: Case Corporation reserves the right to change these specifications without notice and without incurring any obligation relating to such change.

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Courtesy of Machine.Market