



MODEL 580K Loader/Backhoe

Choice of 2-wheel or 4-wheel-drive

Case 63 net horsepower (47 kW) diesel

Lift to 5500 lbs (2495 kg), dig to 18'2" (5.54 m)

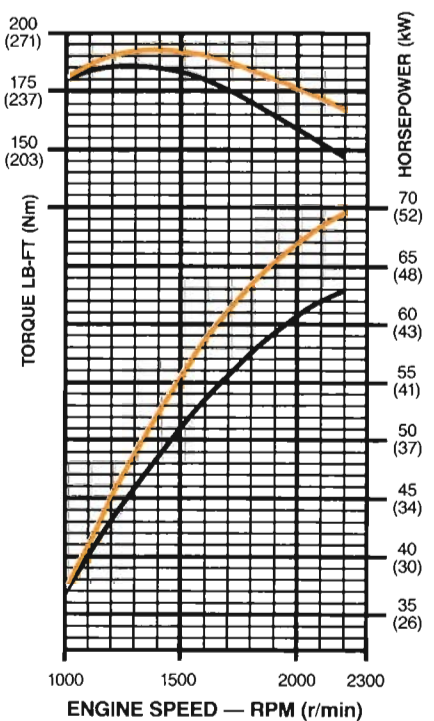


580K BASIC TRACTOR

ENGINE

Make and model	Case 4-390
Type of fuel	No. 2 diesel
No. of cylinders	4
Bore and stroke	4.02" x 4.72" (102 mm x 120 mm)
Displacement	239 in ³ (3917 cm ³)
Compression ratio	17.3:1
Fuel induction	Injectors
Fuel supply	Injection pump
Air cleaner	Dry type — replacement element
Oil filter	Replaceable spin-on cartridge, full flow
Lubrication	Positive pressure
Cooling system	Pressurized — 14 psi (96 kPa)
Horsepower	
(1) Gross	69 @ 2200 rpm (51 kW @ 2200 r/min)
(2) SAE Net	63 @ 2200 rpm (47 kW @ 2200 r/min)
Max torque ft-lb	
(1) Gross	186 @ 1200 rpm (252 Nm @ 1200 r/min)
(2) SAE Net	181 @ 1200 rpm (245 Nm @ 1200 r/min)
(1) Gross engine horsepower or torque at flywheel per SAE Standard J1349.	
(2) Net engine horsepower or torque at flywheel per SAE Standard J1349.	

POWER CURVE



ELECTRICAL

System voltage	12-volts, negative ground
Battery (1)	Maintenance free, 685 cold cranking amps at 32°F (0°C)
Alternator	65 amp

POWER TRAIN

Transmission: Full power shuttle and torque converter, 4-speed; sliding spur gear in 1st and 2nd. Synchromesh in 3rd and 4th permits on-the-go shifting up from 2nd to 3rd to 4th and back down from 4th to 3rd.

Torque converter: Single stage hydrokinetic type (2.78 to 1 ratio).

Reversing unit: Power hydraulic clutches.

Brakes: Individual or simultaneous foot actuated, hydraulic actuated wet disc brakes (five brake disc and four fixed steel plates). Over-center hand-operated dry disc parking brake with indicator light.

Final drives:

- Front (4-WD)..... outboard planetaries
- Rear..... multiple gear reduction

4-wheel drive: operator engaged front wheel mechanical drive by lever located next to operator's seat.

AXLES RATINGS (Manufacturer's)

Front (2-WD)	12,100 lbs (5489 kg)
(4-WD)	13,100 lbs (5942 kg)
Rear	15,900 lbs (7212 kg)

AXLE OSCILLATION

Front (2-WD)	20°
(4-WD)	21°
Rear	Fixed

STEERING

Power steering Hydrostatic

Hydraulic pump Front-mounted, positive displacement, gear type, tandem pump

Pump capacity
26 gpm @ 2200 rpm @ 2550 psi
(98.4 l/min @ 2200 r/min @ 17 582 kPa)

Main relief setting 2550 ± 50 psi
(17 582 ± 345 kPa)

Steering system: Utilizes same hydraulic pump as the hydraulic system. Steering system is a load sensing, supply-on-demand system that requires a maximum of 3.5 gpm (13 l/min) when turning wheels from stop to stop. Excess oil not being utilized by steering system is then made available to equipment hydraulic system.

2-WD

Turning ratio (stop to stop)	 3.9 turns
Steering cylinder, double acting (1)	 2.75" dia x 6.7" stroke (70 mm dia x 170 mm stroke)

4-WD

Turning ratio (stop to stop)	 4.4 turns
Steering cylinder, double acting (1)	 2.6" dia x 8.6" stroke (66 mm dia x 218 mm stroke)

SERVICE CAPACITIES

	U.S.	Litres
Cooling system		
w/heater	17.9 qt	16.9
w/o heater	17.2 qt	16.3
Fuel tank	25 gal	94.6
Engine oil		
w/filter	11.5 qt	10.9
Power shuttle	8 qt	7.6
Transaxle	21 qt	19.9
Hydraulic reservoir		
w/filter	21.5 gal	81.4
w/o filter	21 gal	79.5
total system	29 gal	109.8
Planetaries—		
each (4-WD)	1.5 qt	1.4
Differential (4-WD)	7 qt	6.6
Transfer case (4-WD)	1 pt	0.5

TRAVEL SPEEDS — MPH (km/h)

Engine at full throttle, 17.5L x 24, R4 rear tires.

	1st	2nd	3rd	4th
Forward	3.5 (5.6)	6.5 (10.5)	12.2 (19.6)	21.8 (35.1)
Reverse	3.1 (5.0)	6.0 (9.7)	11.1 (17.9)	19.6 (31.5)

TIRES

Size	Ply Rating	Tread	Pressure psi (kPa)
FRONT			
11Lx16	10	F3	48 (331)
12x16.5	6	Lug	45 (310)
12x16.5	8	Lug	60 (414)
REAR			
16.9x24*	10	R4	28 (193)
17.5Lx24	8	R4	22 (152)
17.5Lx24*	10	R4	28 (193)

*Must be used on machines equipped with Extendahoe. May also be used on machines equipped with non-extendable backhoe.

TURNING CLEARANCE CIRCLE (Tractor only)

With brakes—2-WD	 20'1" (6.12 m)
Without brakes—2-WD	 25'1" (7.65 m)
With brakes—4-WD	 23'5" (7.14 m)
Without brakes—4-WD	 27'6" (8.38 m)

580K LOADER

HYDRAULIC SYSTEM

Hydraulic pump: Front-mounted, positive displacement, gear type, tandem pump.

Pump capacity:

26 gpm @ 2200 rpm @ 2550 psi
(98.4 l/min @ 2200 r/min @ 17 582 kPa).

Control valve main

relief pressure . . . 2550 psi (17 582 kPa)

Filtration: 10-micron, full flow replaceable cartridge on return line. Condition indicator light for filter. 55 mesh wire screen on the suction side.

Loader control valve: Sectional two or three spool. Single lever control for lift and tilt. Lift lever has positive hold "float" position and "return-to-dig" feature.

Hydraulic lines: Steel tubing with brazed or flared fittings and wire braid, high pressure hose with crimped, full flow fittings.

Loader cylinders:

Lift (2) 3.25" dia x 29.1" stroke, 1.75" rod
(83 mm dia x 739 mm stroke, 45 mm rod)
Tilt (2) . . . 3.0" dia x 20.6" stroke, 1.5" rod
(76 mm dia x 523 mm stroke, 38 mm rod)
Clam (2) . . . 3" dia x 9" stroke, 1.75" rod
(76 mm dia x 229 mm stroke, 44 mm rod)

LOADER BUCKET SIZES

(Capacities SAE)

Width In m	Type	Heaped yd ³ m ³	Struck yd ³ m ³
82 2.08	Long lip	1.00 .76	.87 .67
90 2.29	Short lip	1.00 .76	.84 .64
82 2.08	4-in-1	1.00 .76	.81 .62

THREE-POINT MOD HITCH

Hydraulic pump: Front-mounted, positive displacement, gear type, tandem pump.

Pump capacity:

7 gpm @ 2200 rpm @ 2550 psi
(26.5 l/min @ 2200 r/min @ 17 582 kPa)

Main relief pressure: 2550 psi (17 582 kPa)

Control valve: 4-spool sectional valve for hydraulic control of lift, tilt, pitch and auxiliary with "float" detent in the lift spool. Single spool sectional valve for hydraulic control of lift and mechanical adjustment of tilt and pitch.

Mod hitch cylinders:

Lift (1) . . . 3" dia x 7.6" stroke, 1.25" rod
(76 mm x 193 mm stroke, 32 mm rod)
Tilt (1) 2.75" dia x 7.6" stroke, 1.25" rod
(70 mm x 193 mm stroke, 32 mm rod)
Pitch (1) . 2.5" dia x 7" stroke, 1.25" rod
(64 mm x 178 mm stroke, 32 mm rod)

Lift capacity

at end of lift arm. . . . 4600 lbs (2087 kg)
at 24" (610 mm) behind
hitch point. 2300 lbs (1043 kg)

Hitch

Category II — Standard

TURNING CLEARANCE CIRCLE

Bucket rollback — hinge pin at SAE carry position, 1.0 yd³ (.76m³) bucket

2-wheel drive

With brakes 28'6" (8.69 m)
Without brakes 33' (10.06 m)

4-wheel drive

With brakes 30'5" (9.27 m)
Without brakes 34'8" (10.57 m)

OPERATIONAL DATA

	General Purpose Buckets				4-in-1® Bucket	
	SHORT LIP 2-WD	SHORT LIP 4-WD	LONG LIP 2-WD	LONG LIP 4-WD	2-WD	4-WD
Lift capacity to full height.	5500 lbs. (2495 kg)	5500 lbs. (2495 kg)	5500 lbs. (2495 kg)	5500 lbs. (2495 kg)	5080 lbs. (2304 kg)	5080 lbs. (2304 kg)
Height to bucket hinge pin-raised.	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)
Bucket rollback at groundline.	36°	36°	36°	35°	40°	39°
Breakout force — combined.	8100 lbf. (36 031 N)	8100 lbf. (36 031 N)	7300 lbf. (32 472 N)	7300 lbf. (32 472 N)	8400 lbf. (37 365 N)	8400 lbf. (37 365 N)
Dump angle at full height.	46°	46°	46°	46°	56°	56°
Grading angle.	117°	117°	117°	117°	109°	109°
Digging depth below ground line — bucket flat.	4.2" (107 mm)	2.2" (56 mm)	4.2" (107 mm)	2.2" (56 mm)	4" (102 mm)	3.8" (97 mm)
Digging depth — using clam.	NA	NA	NA	NA	40" (1.02 m)	40" (1.02 m)
Digging depth — clam open.	NA	NA	NA	NA	1" (25 mm)	0.5" (13 mm)
Dump clearance at full height—45° dump.	9'2" (2.79 m)	9'2" (2.79 m)	8'10" (2.69 m)	8'10" (2.69 m)	NA	NA
56° — clam.	NA	NA	NA	NA	10'3" (3.12 m)	10'2" (3.10 m)
56° — bucket.	NA	NA	NA	NA	9'1" (2.77 m)	9' (2.74 m)
Dump reach at full height 45° dump.	21" (533 mm)	22" (559 mm)	25" (635 mm)	26" (660 mm)	NA	NA
56° dump.	NA	NA	NA	NA	23" (584 mm)	24" (610 mm)
Reach — bucket on ground. 69.5" (1.77 m)	69.5" (1.77 m)	73.5" (1.87 m)	73.5" (1.87 m)	70" (1.78 m)	70" (1.78 m)	70" (1.78 m)
Width of cutting edge.	90" (2.29 m)	90" (2.29 m)	82" (2.08 m)	82" (2.08 m)	82" (2.08 m)	82" (2.08 m)
Maximum clam opening.	NA	NA	NA	NA	37" (940 mm)	37" (940 mm)
Moldboard height.	NA	NA	NA	NA	34" (864 mm)	34" (864 mm)
Raising time to full height.	5.4 sec.	5.4 sec.	5.4 sec.	5.4 sec.	5.6 sec.	5.6 sec.
Bucket dumping time.	1.3 sec.	1.3 sec.	1.3 sec.	1.3 sec.	1.3 sec.	1.3 sec.
Lowering time — power down.	3.5 sec.	3.5 sec.	3.5 sec.	3.5 sec.	3.5 sec.	3.5 sec.
Lowering time — return-to-dig.	3.3 sec.	3.3 sec.	3.3 sec.	3.3 sec.	3.3 sec.	3.3 sec.

580K BACKHOE

HYDRAULIC SYSTEM

Hydraulic pump: Front-mounted, positive displacement, gear type, tandem pump.

Pump capacity:

33 gpm @ 2200 rpm @ 2550 psi
(125 l/min @ 2200 r/min @ 17 582 kPa)

Control valve main

relief pressure . . . 2550 psi (17 582 kPa)

Filtration: 10-micron, full flow replaceable cartridge on return line. Condition indicator light for filter. 55 mesh wire screen on the suction side.

Backhoe control valve: Sectional six spool, open center, parallel circuits with regeneration — boom, dipper, bucket, swing, and two stabilizers with pilot checks. Foot or optional hand swing. Sequencing swing valve with hydraulic cushioning.

Hydraulic lines: Steel tubing with brazed or flared fittings and wire braid high pressure hose with crimped, full flow fittings.

Backhoe cylinders:

Stabilizers (2) 4.25" dia x 21.8" stroke, 2" rod
(108 mm dia x 554 mm stroke, 51 mm rod)

Swing (2) . 3.25" dia x 12" stroke, 1.75" rod
(83 mm dia x 305 mm stroke, 44 mm rod)

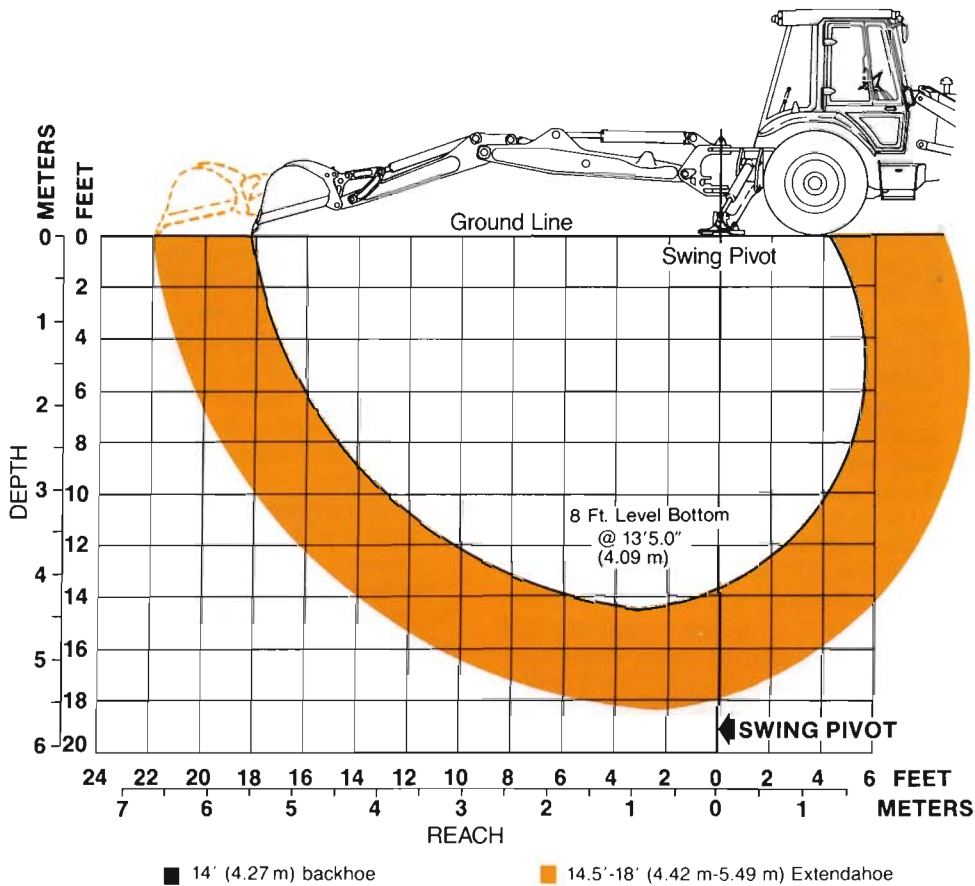
Boom (1) 5.0" dia x 33.2" stroke, 2.25" rod
(127 mm dia x 843 mm stroke, 57 mm rod)

Dipper (1) . 5.0" dia x 23.2" stroke, 2.5" rod
(127 mm dia x 589 mm stroke, 64 mm rod)

Bucket (1) 3.5" dia x 34.3" stroke, 2.5" rod
(89 mm dia x 871 mm stroke, 64 mm rod)

Dipper ext. (1) 3" dia x 42.5" stroke, 1.75" rod
(76 mm dia x 1.08 m stroke, 44 mm rod)

DIG DEPTH



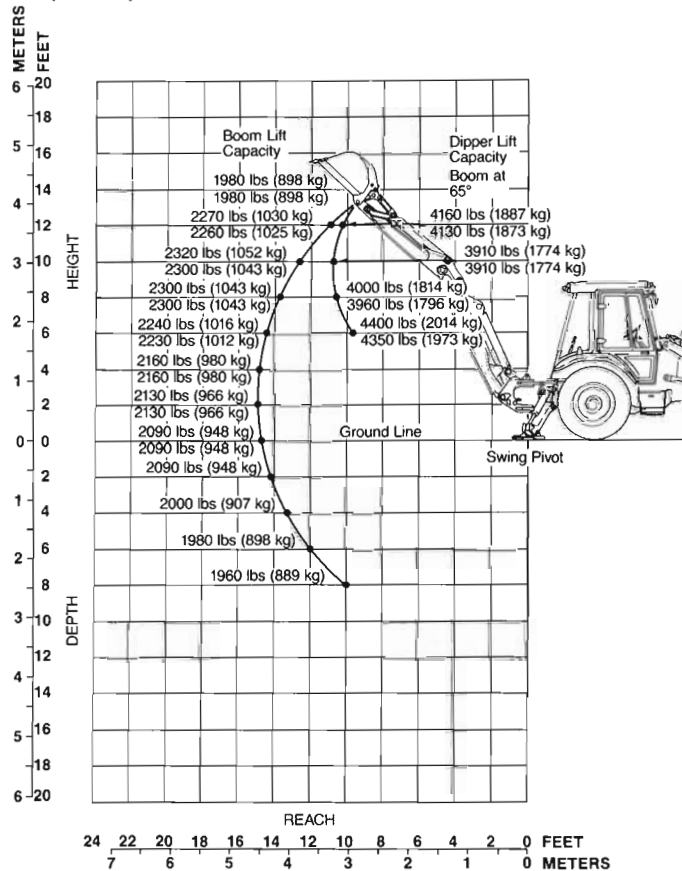
OPERATIONAL DATA

	14' (4.27 m) Backhoe	14.5'-18' (4.42 m-5.49 m) Extendahoe®
		RETRACTED EXTENDED
Digging depth — SAE, 2' (610 mm) flat bottom.	14'4" (4.37 m)	14'8" (4.47 m) 18'2" (5.54 m)
Digging depth — SAE, maximum.	14'6" (4.42 m)	14'10" (4.52 m) 18'10" (5.74 m)
Overall reach from rear axle centerline.	21'8" (6.60 m)	21'11" (6.68 m) 25'5" (7.75 m)
Overall reach from swing pivot.	18' (5.49 m)	18'4" (5.59 m) 21'10" (6.65 m)
Loading height.	10'6" (3.20 m)	11' (3.35 m) 12'10" (3.91 m)
Loading reach.	6'3" (1.91 m)	6'11" (2.11 m) 10' (3.05 m)
Swing arc.	180°	180° 180°
Bucket rotation — #1 position.	185°	180° 180°
#2 position.	160°	159° 159°
Stabilizer spread — operating position.	9'3" (2.82 m)	9'3" (2.82 m) 9'3" (2.82 m)
Stabilizer spread — transport position.	7' (2.13 m)	7' (2.13 m) 7' (2.13 m)
Stabilizer angle — from straight.	19.5°	19.5° 19.5°
Digging force, bucket cylinder, SAE.	9800 lbf (43 593 N)	9800 lbf (43 593 N) 9800 lbf (43 593 N)
Digging force, dipper cylinder, SAE.	6521 lbf (29 007 N)	6185 lbf (27 512 N) 4519 lbf (20 102 N)
Leveling angle (maximum slope on which backhoe will make vertical cut).	12°	12° 12°

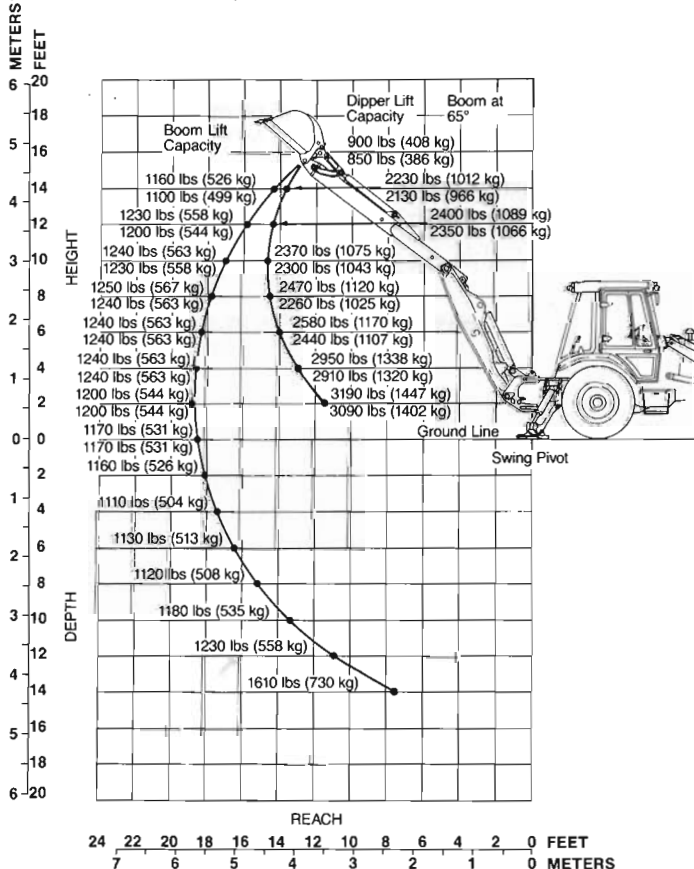
LIFT CAPACITY CHARTS —

1. Lift capacity figures on this chart of 87% of the maximum lift force per SAE Definition J31 and J49 at 2550 psi (17 582 kPa) system relief pressure.
2. Top numbers/lift capacity within 45° either side of prime mover.
3. Bottom number/lift capacity anywhere within full swing arc.
4. Figures stated are determined by static tests and do not include dynamic factors.
5. Machine equipped with 24" (610 mm) trenching bucket.
6. Boom is angled at 65°.

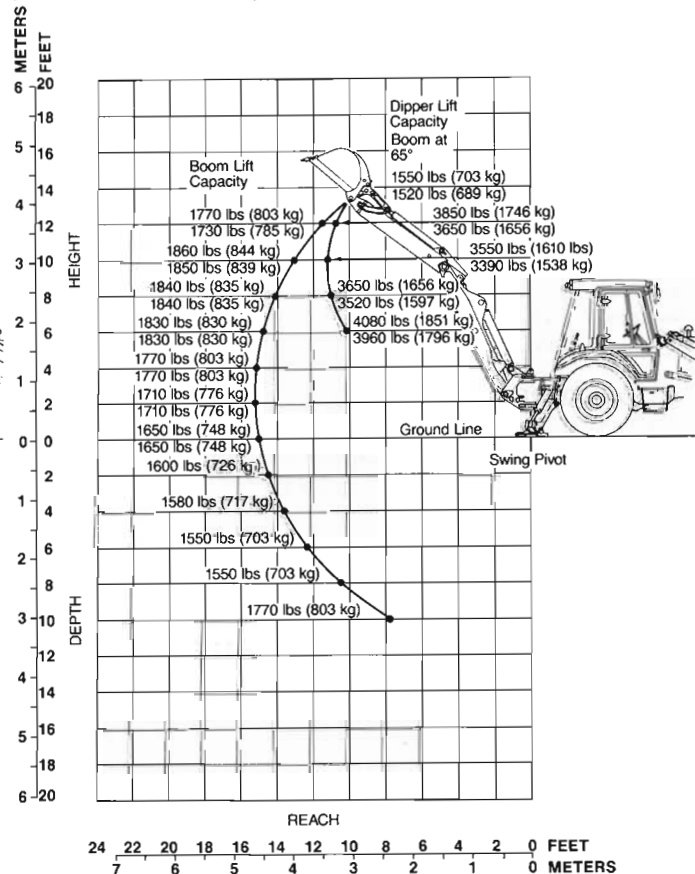
14' (4.27 m) BACKHOE LIFT CAPACITY



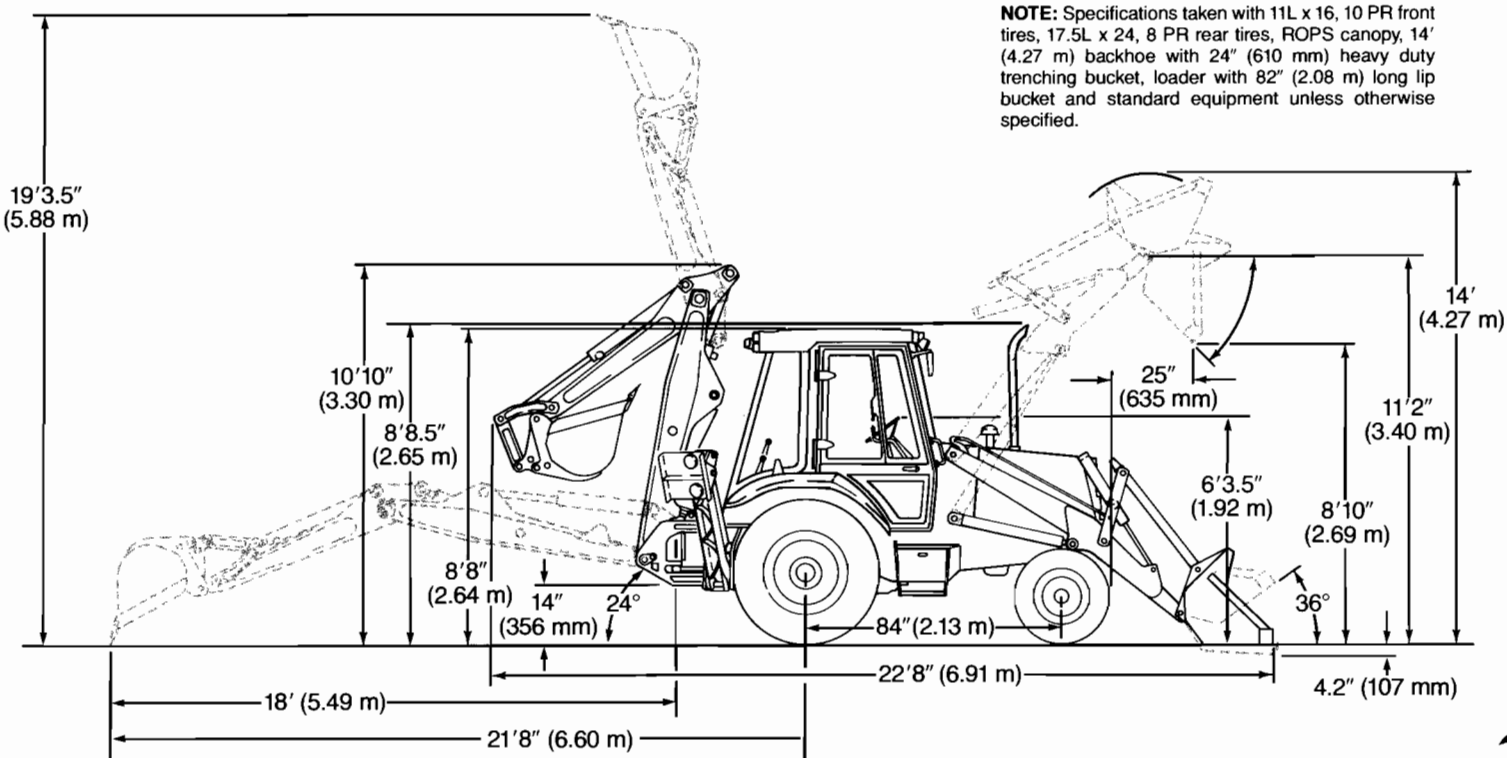
EXTENDAHOE LIFT CAPACITY (DIPPER EXTENDED)



EXTENDAHOE LIFT CAPACITY (DIPPER RETRACTED)



DIMENSIONAL DATA



NOTE: Specifications taken with 11L x 16, 10 PR front tires, 17.5L x 24, 8 PR rear tires, ROPS canopy, 14' (4.27 m) backhoe with 24" (610 mm) heavy duty trenching bucket, loader with 82" (2.08 m) long lip bucket and standard equipment unless otherwise specified.

TRACTOR

Overall length w/rear ctw . . .	16'9" (5.10 m)
Overall width	81.7" (2.08 m)
Height: to top of canopy . . .	8'8" (2.64 m)
Height: to top of cab	8'9.5" (2.68 m)
Height: to top of exhaust stack	8'8.5" (2.65 m)
Height: to top of steering wheel	6'3.5" (1.92 m)
Ground clearance (tractor main frame)	14" (356 mm)
Front wheel tread (2-WD)	67.5" (1.71 m)
(4-WD)	68" (1.72 m)
Rear wheel tread	62" (1.58 m)
Wheel base (2-WD)	84" (2.13 m)
(4-WD)	84.5" (2.15 m)

TRACTOR/LOADER/BACKHOE

	BACKHOE 14' (4.27 m)	EXTENDAHOE	
		Retracted	Extended
Overall length — transport			
Long lip bucket	22'8" (6.91 m)	23'2" (7.06 m)	NA
4-in-1 bucket	22' (6.71 m)	22'6" (6.86 m)	NA
Overall reach from rear axle centerline	21'8" (6.60 m)	21'11" (6.68 m)	25'5" (7.75 m)
swing pivot	18' (5.49 m)	18'4" (5.59 m)	21'10" (6.65 m)
Overall height, maximum	19'3.5" (5.88 m)	19'8" (5.99 m)	23' (7.01 m)
Transport height	10'10" (3.30 m)	11'2" (3.40 m)	NA
Overall width — transport	81.7" (2.08 m)	81.7" (2.08 m)	81.7" (2.08 m)
Ground clearance at backhoe main frame	14" (356 mm)	14" (356 mm)	14" (356 mm)
Angle of departure	24°	24°	24°

TRACTOR/LOADER

	General Purpose Buckets				4-in-1® BUCKET	
	SHORT LIP 2-WD	SHORT LIP 4-WD	LONG LIP 2-WD	LONG LIP 4-WD	2-WD	4-WD
Overall length	16'3" (4.95 m)	16'3" (4.95 m)	16'9" (5.10 m)	16'9" (5.10 m)	16'7" (5.06 m)	16'7" (5.06 m)
Overall width	90" (2.29 m)	90" (2.29 m)	82" (2.08 m)	82" (2.08 m)	82" (2.08 m)	82" (2.08 m)
Overall operating height	14' (4.27 m)	13'10" (4.22 m)	14' (4.27 m)	13'10" (4.22 m)	15'10" (4.83 m)	15'9" (4.80 m)
Digging depth below ground — bucket flat	4.2" (107 mm)	2.2" (56 mm)	4.2" (107 mm)	2.2" (56 mm)	4" (102 mm)	3.8" (97 mm)
Height to bucket hinge pin	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)	11'2" (3.40 m)
Dump angle at full height	46°	46°	46°	46°	56°	56°
Dump clearance at full height 45° dump	9'2" (2.79 m)	9'2" (2.79 m)	8'10" (2.69 m)	8'10" (2.69 m)	9'1" (2.77 m)	9' (2.74 m)
Dump reach at full height 45° dump	21" (533 mm)	22" (559 mm)	25" (635 mm)	26" (660 mm)	23" (584 mm)	24" (610 mm)
Bucket rollback at ground line	36°	36°	36°	35°	40°	39°

EQUIPMENT DATA

STANDARD EQUIPMENT

TRACTOR

Air cleaner, dry type with replaceable cartridges • Anti-freeze solution to -20°F (-29°C) • Axle (front), heavy-duty fixed tread • Brakes, hydraulic • Brake, parking, over-center • Electrical system, 12-volt • Engine, 63 net hp (47 kW) Case 4-390 diesel • Fenders, rear • Floor plates • Fuel opening, lockable • Gauges: converter temperature, engine water temperature, fuel level, hourmeter, tachometer, voltmeter • Warning lights: engine oil pressure, air cleaner restriction, alternator charge warning, hydraulic filter restriction, brake-oil level, parking brake engaged • Lights-halogen, two front head lights, two rear work lights, two red tail & brake lights, two amber warning & turn signal • Muffler, under hood with deflector • Oil cooler, hydraulic • Oil filter, full flow • Power shuttle, with torque converter, 4-speed transaxle with differential lock • Radiator opening, lockable • Reservoir, common for steering, loader and backhoe • ROPS canopy on isolated operator's compartment • Safety belt, seat mounted, 2" (51 mm) retractable • Seat, Easy Ride with single lever turn-around adjustment • Steering, hydrostatic • Throttle, hand and foot • Tilting engine hood, lockable • Tires (front) 11L x 16, 10PR, F3 • Tires (rear) 17.5L x 24, 8PR, R4 traction tread • Toolbox • Wrapper, front, rubber • Glove compartment.

LOADER

All tractor standard equipment • Single lever control • Hydraulic system, complete • Indicator, bucket level • Loader (less bucket) • Return-to-dig • Self-leveling • Support strut, lift arm.

14' (4.27 m) BACKHOE

All tractor and loader standard equipment • Hydraulic system, complete, including three lever, footswing control • Over-center backhoe (less bucket) Model 35K detachable and integral • Stabilizers with two position cleated pads • Case Coupler.

14.5'-18' (4.42 m-5.49 m) EXTENDAHOE

All tractor, loader and backhoe equipment • Hydraulic telescoping Extendahoe accessory hydraulics and front counterweight • Detachable and integral • Case Coupler.

OPTIONAL EQUIPMENT

TRACTOR

Air conditioning • Alarm, backup • Anti-freeze to -40°F (-40°C) • Audible alarms-standard instrument panel • Beacon, rotating • Drawbar, rigid • Emblem, SMV • Floor mat • Full lockup package • Hitch, modular 3-point • Interior package, deluxe adjustable suspension seat, floor mats, fender and post covers • Horn • Instrument control center with audible and visual alarms, digital display, and security system • Lights, additional two front and rear working • Muffler, spark arresting • Paint, special • ROPS cab with air filtration, defogger, heater and pressurization • Front & rear wipers, front & rear work lights, combination tail, stop, directional and flashers • Seat, suspension • Start kit, cold weather • Dual batteries, either or both • Steering wheel, tilting • Tires, various sizes - see tractor section • Weights, front end • Normalizing turbocharged engine • 4-wheel drive • Mirrors, one interior rear view and/or two exterior rear view.

LOADER

All tractor optional equipment • Accessory hydraulics • Bucket teeth • Rear counterweight • 82" (2.08 m) long lip bucket, 90" (2.29 m) short lip bucket • 82" (2.08 m) 4-in-1® bucket.

BACKHOE

All tractor and loader optional equipment • Backhoe floor mat • Counterweight, front • Dual lever backhoe controls • Street-cemetery stabilizer pads • 12" (305 mm), 18" (457 mm), 24" (610 mm), standard duty trenching buckets • 16" (406 mm), 18" (475 mm), 24" (610 mm), 30" (762 mm), 36" (914 mm) heavy-duty trenching buckets • 24" (610 mm) Hi-capacity bucket • Tilting backhoe controls.

APPROXIMATE SHIPPING WEIGHTS

NOTE: Specifications taken with 11L x 16 front tires, 17.5L x 24 rear tires. ROPS canopy and standard equipment unless otherwise specified.

TRACTOR/LOADER (Less Bucket)

*Without rear counterweight
or Mod Hitch. 8785 lbs (3985 kg)
3-point Mod Hitch. . . add 714 lbs (324 kg)
Rear counterweight required when no rear attachments are mounted. Two counterweight packages available. Add 2800 lbs (1270 kg) or 4200 lbs (1905 kg)
Cab add 500 lbs (227 kg)
Air conditioning. add 30 lbs (14 kg)
4-wheel drive. add 400 lbs (181 kg)

TRACTOR/LOADER/BACKHOE (Less Buckets)

INTEGRAL BACKHOE
14' (4.27 m) backhoe. 11,742 lbs (5326 kg)
Extendahoe. 12,942 lbs (5870 kg)

DETACHABLE BACKHOE
14' (4.27 m) backhoe. 11,872 lbs (5385 kg)
Extendahoe. 13,072 lbs (5929 kg)
Front counterweight
(required w/Extendahoe) . . add 900 lbs (408 kg)

LOADER BUCKETS (Optional)

82" (2.08 m) long lip. . . . 650 lbs (295 kg)
90" (2.29 m) short lip . . . 700 lbs (318 kg)
82" (2.08 m) 4-in-1®. . . . 1130 lbs (513 kg)

BACKHOE BUCKETS (Optional)

	Standard Trenching	Heavy-Duty Trenching
12" (305 mm)	198 lbs (90 kg)	NA
16" (406 mm)	NA	310 lbs (141 kg)
18" (457 mm)	238 lbs (108 kg)	322 lbs (146 kg)
24" (610 mm)	270 lbs (123 kg)	378 lbs (172 kg)
30" (762 mm)	NA	422 lbs (191 kg)
36" (914 mm)	NA	470 lbs (213 kg)
24" (610 mm)	405 lbs (184 kg)	
(special high capacity trenching bucket)		

*Tractor must be equipped with counterweight or Mod Hitch.

Extendahoe, 4-in-1 and Construction King are trademarks of the JI Case Company.

580K LOADER/BACKHOE



Sold and serviced by:

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

IMPORTANT

JI Case Company reserves the right to change these specifications without notice and without incurring any obligation relating to such change. Unit illustrated is equipped with non-standard items.

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