

57 - 74 HP

C-L

60 / 70 / 80




McCORMICK™

C-L Series

TECHNICAL DATA



	C 60 L	C 70 L	C 80 L
ENGINE			
Perkins Euro 2/Tier 2 direct-injection engine	1103C-33	1103C-33T	1103C-33T
Max. power (ISO) - hp/kW	57.6/43	66.0/49.2	73.7/55
Est. PTO power (ISO) hp/kW	52.0/38.3	60.0/44.7	67.0/49.9
Rated speed rpm	2200	2200	2200
Max. torque - lbs-ft / Nm	163.7/222	199.1/270	214.6/291
Max. torque speed - rpm	1400	1400	1400
Bore/stroke - inches	4.0/5.0	4.0/5.0	4.0/5.0
Displacement - cu in/cc	201/3300	201/3300	201/3300
Nbr of cylinders / turbocharged	3 / no	3 / yes	3 / yes
Compression ratio	19.25 : 1	18.25 : 1	18.25:1
Water cooling	•	•	•
Air filter	dry, dual element	dry, dual element	dry, dual element
Fuel tank capacity - U.S. gal/liters	17.2/65	17.2/65	17.2/65
CLUTCH			
Independent dry dual clutch in.	11	11	12
Mechanically operated	•	•	•
TRANSMISSION			
Speed Five + Rev. Shuttle: 12FWD+12REV	•	•	•
Mechanical Reverse Shuttle	•	•	•
Rear mechanical diff-lock	•	•	•
POWER TAKE-OFF			
Mechanical engagement	•	•	•
1 speeds 540 rpm	•	•	•
1" 3/8 (34.9 mm) PTO shaft with 6 splines	○	○	○
Ground speed PTO	•	•	•
4WD FRONT AXLE WITHOUT BRAKES			
Double-acting direction cylinder	•	•	•
Epicyclic final drives	•	•	•
4WD mechanical engagement	•	•	•
4WD max. steering angle	•	•	•
2WD max. steering angle	55°	55°	55°
BRAKES	56°	56°	56°
Mechanical control	•	•	•
Oil-immersed graphite-coated rear brakes, 10 discs	•	•	•
4 WD automatic engagement on braking	•	•	•
IBS Integral Braking System	•	•	•
HYDRAULICS			
Draft, position, intermix and floating control	•	•	•
Mechanically operated	•	•	•
Std lifting capacity - lbs/kg	5950/2700	5950/2700	5950/2700
Max. operating pressure - psi/bar	2610/180	2610/180	2610/180
Hydraulic flow @ remote - gpm/lpm	11.1/42	11.1/42	11.1/42
Total hydraulic flow - gpm/lpm	16.4/62	16.4/62	16.4/62
Cat. 2 three-point linkage	•	•	•
Top link mechanically	•	•	•
Auxiliary valves std/opt	1/2	1/2	1/2
DRIVING SEAT			
Fixed footboards	•	•	•
Sprung seat	•	•	•
Analog instruments	•	•	•
Rear folding ROPS	•	•	•
DIMENSIONS AND WEIGHTS WITH TIRES			
with rear tires	14.9R28	14.9R30	14.9R30
Length (2w & 4wd) with weights - in/mm	152.5/3873	152.5/3873	152.5/3873
Wheelbase (2wd) - inches/mm	79.9/2030	79.9/2030	79.9/2030
Wheelbase (4wd) - inches/mm	79.9/2030	79.9/2030	79.9/2030
Height to steering wheel - inches/mm	62.4/1585	62.4/1585	62.4/1585
Height to ROPS - inches/mm	94.9/2410	94.9/2410	94.9/2410
Ground clearance - inches/mm	14.4/367	14.4/367	14.4/367
Minimum width - inches/mm	67.0/1701	66.6/1690	66.6/1690
Front track adjustment (4wd) - in/mm	55.5-74.25/1410-1886	57.1-72.7/1450-1846	57.1-72.7/1450-1846
Rear track adjustment (4wd) - in/mm	46.9-75.1/1190-1907	47.0-75.0/1194-1905	47.0-75.0/1194-1905
Weight (2wd) without weights - lbs/kg	5190/2354	5190/2354	5190/2354
Weight (4wd) without weights - lbs/kg	5476/2484	5476/2484	5476/2484
OPTIONAL TIRES			
Front 4WD	11.2R20	11.2R20	11.2R20
Rear 4WD	14.9R28	14.9R28	14.9R28
Front 4WD	9.5R24	9.5R24	9.5R24
Rear 4WD	14.9R30	14.9R30	14.9R30
Front 4WD	360/70R20	360/70R20	360/70R20
Rear 4WD	420/70R30	420/70R30	420/70R30
Front 4WD	320/70R24	320/70R24	320/70R24
Rear 4WD	16.9R30	16.9R30	16.9R30
Front 4WD	320/70-24	320/70-24	320/70-24
Rear 4WD	480/70-30	480/70-30	480/70-30
Front 4WD	320/70-20	320/70-20	320/70-20
Rear 4WD	420/70-28	420/70-28	420/70-28
Front 4WD	260/80R-20	260/80R-20	260/80R-20
Front 4WD	13.6R-28	13.6R-28	13.6R-28
Rear 4WD	300/70R-20	300/70R-20	300/70R-20
Rear 4WD	380/70-28	380/70-28	380/70-28
Front 4WD	11.2R24	11.2R24	11.2R24
Rear 4WD	12.4R36	12.4R36	12.4R36
Front 2WD	6.50-16	6.50-16	6.50-16
Rear 2WD	380/70R28	380/70R28	380/70R28
OPTIONAL EQUIPMENT			
6 front weights 79 lbs (36 kg) each	○	○	○
4 rear weights 99 lbs (45 kg) each	○	○	○
Rigid sunroof	○	○	○

Key: • standard ○ option – not available * power estimated by Manufacturer



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