
SYSTEMS CAPACITIES

NOTE: Listed capacities are estimates only. System hose and tube sizes may vary.

LHR-45 w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	.400 Gals.	1514 Liters
Hydraulic Oil	.400 Gals.	1514 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

L-70 w/CUMMINS NT-855C-235 Engine & TWIN-DISC #44-1132 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

L-80A w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

L-90 w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 1/2 Gals.	20 Liters
Differential	50 Gals.	189 Liters

L-120 w/CUMMINS NTA-855C Engine & CLARK #8420-10 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 1/2 Gals.	20 Liters
Differential	50 Gals.	189 Liters

L-470 w/CUMMINS NT-855C-235 Engine & ALLISON #5631 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	(75500) . . .	18 Liters
Planetary	5 1/2 Gals.	(85000) . . .	20 Liters
Differential	35 Gals.	(75500) . . .	132 Liters
Differential	50 Gals.	(85000) . . .	189 Liters

L-490 w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	(75500) . . .	18 Liters
Planetary	5 1/2 Gals.	(85000) . . .	20 Liters
Differential	35 Gals.	(75500) . . .	132 Liters
Differential	50 Gals.	(85000) . . .	189 Liters

L-4120 w/GMC 8V-92T Engine & CLARK #8420-10 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	(75500) . . .	18 Liters
Planetary	5 1/2 Gals.	(85000) . . .	20 Liters
Differential	35 Gals.	(75500) . . .	132 Liters
Differential	50 Gals.	(85000) . . .	189 Liters

SW-600 w/CUMMINS V-504-C210 Engine & CLARK #HR28411 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	7 Gals.	26 Liters
Cooling System	10 1/2 Gals.	39 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

SW-80 w/CUMMINS NT-855C-250 Engine & ALLISON #5631 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter . . .	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

CP-90 w/GMC 8V-71-N70 Engine & ALLISON #5633 Trans.

Fuel Tank	.225 Gals.	852 Liters
Hydraulic Oil	90 Gals.	341 Liters
Crankcase w/Filter	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

CH-70 w/CUMMINS NH-855C-250 Engine & TWIN-DISC #44-1132 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

MH-80 w/CUMMINS NH-855C-250 Engine & TWIN-DISC #44-1132 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

PC-80 w/CUMMINS V-504-C Engine & ALLISON #3531 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter	7 Gals.	26 Liters
Cooling System	10 1/2 Gals.	39 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

PC-90 w/CUMMINS NH-855C-250 Engine & TWIN-DISC #44-1132 Trans.

Fuel Tank	.450 Gals.	1703 Liters
Hydraulic Oil	.350 Gals.	1324 Liters
Crankcase w/Filter	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 1/2 Gals.	20 Liters
Differential	50 Gals.	189 Liters

STRAD-80 w/CUMMINS NT-855-GS Engine

Fuel Tank	.100 Gals.	378 Liters
Cooling System	13 Gals.	49 Liters

CHD-17 w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	.170 Gals.	643 Liters
Hydraulic Oil	90 Gals.	340 Liters
Crankcase w/Filter	11 Gals.	42 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary . . (Each)	3.3 Gals.	12.3 Liters
Differential	8.6 Gals.	32.7 Liters

CHD-24 w/CUMMINS NTA-855C-380 Engine & CLARK 8000 Trans.

Fuel Tank	.225 Gals.	851 Liters
Hydraulic Oil	90 Gals.	340 Liters
Crankcase w/Filter	11 Gals.	42 Liters
Cooling System	20 Gals.	76 Liters

Axle

Planetary . . (Each)	2.5 Gals.	9.5 Liters
Differential	16.0 Gals.	61.0 Liters

CHD-30 w/CUMMINS VTA-1710C-700 Engine & CLARK #16421 Trans.

Fuel Tank	.480 Gals.	1816 Liters
Hydraulic Oil	.400 Gals.	1514 Liters
Crankcase w/Filter	21 Gals.	79 Liters
Cooling System	41 Gals.	124 Liters

Axle

Planetary	.100 Pints (Each)	47 Liters
Differential	30 Pints	14 Liters

CD-500 w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	.160 Gals.	606 Liters
Hydraulic Oil	52 Gals.	197 Liters
Crankcase w/Filter	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

CD-800 w/CUMMINS NT-855C-400 Engine & CLARK 8000 Trans.

Fuel Tank	.225 Gals.	851 Liters
Hydraulic Oil	90 Gals.	340 Liters
Crankcase w/Filter	11 Gals.	42 Liters
Cooling System	20 Gals.	76 Liters

Axle

Planetary	5 Gals.	18 Liters
Differential	35 Gals.	132 Liters

CD-1200 w/CUMMINS VTA-1710C-700 Engine & CLARK #16421 Trans.

Fuel Tank	.480 Gals.	1816 Liters
Hydraulic Oil	.150 Gals.	567 Liters
Crankcase w/Filter	21 Gals.	79 Liters
Cooling System	41 Gals.	155 Liters

CD-1200 (Continued)

Axle

Planetary	5 1/2 Gals.	20 Liters
Differential	50 Gals.	189 Liters

L-480 w/CUMMINS NT-855C-335 Engine & ALLISON #5633 Trans.

Fuel Tank	450 Gals.	1703 Liters
Hydraulic Oil	350 Gals.	1324 Liters
Crankcase w/Filter	11 Gals.	41 Liters
Cooling System	18 Gals.	68 Liters

Axle

Planetary	5 Gals. (75500)	18 Liters
Differential	35 Gals. (75500)	132 Liters

CC-100 w/GMC 8V-92T Engine & CLARK 8000 Transmission

Cooling System	23 Gals.	87 Liters
Crankcase/with Filter	26 Quarts	25 Liters
Hydraulic Tank	250 Gallon	946 Liters
Fuel Tank	202 Gallon	765 Liters
Converter/Transmission.	22 Gallon	83 Liters
Differential	69 Pints	33 Liters
Planetary	26 Pints (Each).	12 Liters

CHD-17S w/CUMMINS NTA-855-360 & ALLISON CRT-5633

Cooling System	14.5 Gals	55 Liters
Crankcase w/Filters	11.0 Gals	42 Liters
Hydraulic Tank	82.0 Gal	310 Liters
Fuel Tank.	107.0 Gal	405 Liters
Transmission/Converter		
Differential	8.6 Gal	32.7 Liters
Planetary (each)	3.3 Gal	12.3 Liters

CHD-24S w/CUMMINS KT-1150C-450 & CLARK 8000

Cooling System	23.0 Gals	87 Liters
Crankcase w/Filters	13.0 Gals	49 Liters
Hydraulic Tank	160.0 Gals	606 Liters
Fuel Tank	220.0 Gals	833 Liters
Transmission/Converter	15.0 Gals	57 Liters
Differential	16.0 Gals	61 Liters
Planetary (each)	2.5 Gal	9.5 Liters