



COMMERCIAL BINS

GRAIN BINS DATA SHEET

42 FT / 12.80 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-42-13	59,834	2,108.0	74,461	1,688.0	47' 10"	14.58	61' 7"	18.77
LWC-42-14	64,115	2,259.0	79,789	1,809.0	51' 6"	15.7	65' 3"	19.89
LWC-42-15	68,397	2,410.0	85,117	1,930.0	55' 2"	16.81	68' 11"	21.01
LWC-42-16	72,678	2,561.0	90,445	2,051.0	58' 10"	17.93	72' 7"	22.12
LWC-42-17	76,960	2,712.0	95,773	2,171.0	62' 6"	19.05	76' 3"	23.24
LWC-42-18	81,241	2,863.0	101,101	2,292.0	66' 3"	20.19	80' 24.38	
LWC-42-19	85,522	3,014.0	106,429	2,413.0	69' 11"	21.31	83' 8"	25.5
LWC-42-20	89,804	3,165.0	111,757	2,534.0	73' 6"	22.4	87' 3"	26.59
LWC-42-21	94,085	3,315.0	117,085	2,654.0	77' 3"	23.55	91' 27.74	
LWC-42-22	98,367	3,466.0	122,413	2,775.0	80' 11"	24.66	94' 8"	28.85
LWC-42-23	102,648	3,617.0	127,741	2,896.0	84' 6"	25.76	98' 3"	29.95
LWC-42-24	106,929	3,768.0	133,069	3,017.0	88' 3"	26.9	102' 31.09	

48 FT / 14.63 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-48-13	78,911	2,781.0	98,202	2,226.0	47' 10"	14.58	63' 5"	19.33
LWC-48-14	84,503	2,978.0	105,161	2,384.0	51' 6"	15.7	67' 1"	20.45
LWC-48-15	90,095	3,175.0	112,120	2,542.0	55' 2"	16.81	70' 9"	21.56
LWC-48-16	95,688	3,372.0	119,079	2,700.0	58' 10"	17.93	74' 5"	22.68
LWC-48-17	101,280	3,569.0	126,038	2,857.0	62' 6"	19.05	78' 1"	23.8
LWC-48-18	106,872	3,766.0	132,997	3,015.0	66' 3"	20.19	81' 9"	24.92
LWC-48-19	112,464	3,963.0	139,956	3,173.0	69' 11"	21.31	85' 6"	26.06
LWC-48-20	118,056	4,160.0	146,915	3,331.0	73' 6"	22.4	89' 1"	27.15
LWC-48-21	123,648	4,357.0	153,874	3,489.0	77' 3"	23.55	92' 9"	28.27
LWC-48-22	129,240	4,554.0	160,833	3,646.0	80' 11"	24.66	96' 6"	29.41
LWC-48-23	134,832	4,751.0	167,792	3,804.0	84' 6"	25.76	100' 1"	30.51
LWC-48-24	140,424	4,948.0	174,751	3,962.0	88' 3"	26.9	103' 9"	31.62

60 FT / 18.29 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-60-13	125,677	4,429.0	156,400	3,546.0	47' 10"	14.58	65' 9"	20.04
LWC-60-14	134,415	4,737.0	167,273	3,792.0	51' 6"	15.7	69' 6"	21.18
LWC-60-15	143,152	5,045.0	178,147	4,039.0	55' 2"	16.81	73' 1"	22.28
LWC-60-16	151,890	5,352.0	189,020	4,285.0	58' 10"	17.93	76' 9"	23.39
LWC-60-17	160,627	5,660.0	199,894	4,532.0	62' 6"	19.05	80' 6"	24.54
LWC-60-18	169,368	5,968.0	210,767	4,778.0	66' 3"	20.19	84' 2"	25.65
LWC-60-19	178,102	6,276.0	221,641	5,025.0	69' 11"	21.31	87' 10"	26.77
LWC-60-20	186,840	6,584.0	232,514	5,271.0	73' 6"	22.4	91' 6"	27.89
LWC-60-21	195,578	6,892.0	243,388	5,518.0	77' 3"	23.55	95' 2"	29.01
LWC-60-22	204,315	7,200.0	254,261	5,764.0	80' 11"	24.66	98' 10"	30.12
LWC-60-23	213,053	7,508.0	265,135	6,011.0	84' 6"	25.76	102' 6"	31.24
LWC-60-24	221,790	7,816.0	276,008	6,257.0	88' 3"	26.9	106' 2"	32.36

These specifications are only a representative sample of the grain bins available from Lambton Conveyor Limited. For complete details and specifications of all grain bins available, contact Lambton headquarters or your local dealer.

All specifications and designs are subject to change without notice due to continuous product improvement.

72 FT / 21.95 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-72-13	184,399	6,498.0	229,477	5,203.0	47' 10"	14.58	69' 6"	21.18
LWC-72-14	196,981	6,941.0	245,135	5,558.0	51' 6"	15.7	73' 3"	22.33
LWC-72-15	209,564	7,385.0	260,793	5,913.0	55' 2"	16.81	76' 10"	23.42
LWC-72-16	222,146	7,828.0	276,451	6,267.0	58' 10"	17.93	80' 6"	24.54
LWC-72-17	234,728	8,272.0	292,108	6,622.0	62' 6"	19.05	84' 3"	25.68
LWC-72-18	247,310	8,715.0	307,766	6,977.0	66' 3"	20.19	87' 11"	26.8
LWC-72-19	259,892	9,158.0	323,424	7,332.0	69' 11"	21.31	91' 7"	27.91
LWC-72-20	272,474	9,602.0	339,082	7,687.0	73' 6"	22.4	95' 3"	29.03
LWC-72-21	285,056	10,045.0	354,740	8,042.0	77' 3"	23.55	98' 11"	30.15
LWC-72-22	297,638	10,488.0	370,398	8,397.0	80' 11"	24.66	102' 7"	31.27
LWC-72-23	310,220	10,932.0	386,056	8,752.0	84' 6"	25.76	106' 3"	32.39
LWC-72-24	322,802	11,375.0	401,713	9,107.0	88' 3"	26.9	109' 11"	33.5

75 FT / 22.86 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-75-13	201,015	7,084.0	250,154	5,671.0	47' 10"	14.58	70' 5"	21.46
LWC-75-14	214,667	7,565.0	267,144	6,057.0	51' 6"	15.7	74' 1"	22.58
LWC-75-15	228,320	8,046.0	284,134	6,442.0	55' 2"	16.81	77' 9"	23.69
LWC-75-16	241,972	8,527.0	301,124	6,827.0	58' 10"	17.93	81' 5"	24.81
LWC-75-17	255,625	9,008.0	318,114	7,212.0	62' 6"	19.05	85' 1"	25.93
LWC-75-18	269,277	9,489.0	335,104	7,597.0	66' 3"	20.19	88' 10"	27.07
LWC-75-19	282,930	9,970.0	352,094	7,982.0	69' 11"	21.31	92' 6"	28.19
LWC-75-20	296,582	10,451.0	369,083	8,368.0	73' 6"	22.4	96' 1"	29.28
LWC-75-21	310,235	10,932.0	386,073	8,753.0	77' 3"	23.55	99' 10"	30.43
LWC-75-22	323,887	11,413.0	403,063	9,138.0	80' 11"	24.66	103' 6"	31.54
LWC-75-23	337,540	11,895.0	420,053	9,523.0	84' 6"	25.76	107' 1"	32.64
LWC-75-24	351,192	12,376.0	437,043	9,908.0	88' 3"	26.9	110' 10"	33.78

90 FT / 27.43 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-90-13	296,150	10,436.0	368,546	8,355.0	47' 10"	14.58	75' 1"	22.89
LWC-90-14	315,809	11,129.0	393,011	8,910.0	51' 6"	15.7	78' 9"	24
LWC-90-15	335,469	11,822.0	417,476	9,465.0	55' 2"	16.81	82' 5"	25.12
LWC-90-16	355,128	12,514.0	441,942	10,019.0	58' 10"	17.93	86' 1"	26.24
LWC-90-17	374,788	13,207.0	466,407	10,574.0	62' 6"	19.05	89' 9"	27.36
LWC-90-18	394,448	13,900.0	490,873	11,129.0	66' 3"	20.19	93' 6"	28.5
LWC-90-19	414,107	14,593.0	515,338	11,683.0	69' 11"	21.31	97' 2"	29.62
LWC-90-20	433,767	15,286.0	539,803	12,238.0	73' 6"	22.4	100' 9"	30.71
LWC-90-21	453,426	15,978.0	564,269	12,793.0	77' 3"	23.55	104' 6"	31.85
LWC-90-22	473,086	16,671.0	588,734	13,347.0	80' 11"	24.66	108' 2"	32.97
LWC-90-23	492,745	17,364.0	613,200	13,902.0	84' 6"	25.76	111' 9"	34.06
LWC-90-24	512,405	18,057.0	637,665	14,457.0	88' 3"	26.9	115' 6"	35.2

105 FT / 32 M DIAMETER

Model Number	CAPACITIES			Metric Tons Wheat	Eave Height		Overall Height	
	Bushels	Cubic			FT	M	FT	M
LWC-105-13	412,196	13,830.0	512,960	11,629.0	47' 10"	14.58	74' 7"	22.73
LWC-105-14	438,955	14,720.0	546,260	12,384.0	51' 6"	15.7	78' 3"	23.84
LWC-105-15	465,714	15,609.0	579,561	13,139.0	55' 2"	16.81	81' 11"	24.96
LWC-105-16	492,473	16,499.0	612,861	13,894.0	58' 10"	17.93	85' 7"	26.08
LWC-105-17	519,231	17,389.0	646,161	14,649.0	62' 6"	19.05	89' 3"	27.2
LWC-105-18	545,990	18,278.0	679,461	15,404.0	66' 3"	20.19	93' 28.34	
LWC-105-19	572,749	19,168.0	712,761	16,159.0	69' 11"	21.31	96' 8"	29.46
LWC-105-20	599,508	20,057.0	746,061	16,914.0	73' 6"	22.4	100' 3"	30.55
LWC-105-21	626,267	20,947.0	779,361	17,669.0	77' 3"	23.55	104' 31.69	
LWC-105-22	653,025	21,837.0	812,661	18,424.0	80' 11"	24.66	107' 8"	32.81
LWC-105-23	679,784	22,726.0	845,962	19,179.0	84' 6"	25.76	111' 3"	33.9
LWC-105-24	706,543	23,616.0	879,262	19,934.0	88' 3"	26.9	115' 35.04	



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Lambton is a trademark of Lambton Conveyor Limited

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