

Bin Specifications

Dia.	Rings	Eave Ht.	Peak Ht.	Max. Cap. Bu.	Level Cap. Bu.	Max. Cap. w/ plenum	Level Cap. w/ plenum	
15'	3	11'1"	15'4"	1848	1651	1693 Bu.	1496 Bu.	
	4	14'9"	19'	2395	2198	2239	2042	
	5	18'5"	22'8"	2941	2744	2786	2589	
	6	22'1"	26'4"	3487	3290	3332	3135	
	7	25'9"	30'	4033	3836	3878	3681	
	8	29'5"	33'8"	4580	4383	4425	4228	
	9	33'1"	37'4"	5126	4929	4971	4774	
	10	36'9"	41'	5672	5475	5517	5320	
	11	40'5"	44'8"	6219	6022	6063	5866	
	12	44'1"	48'4"	6765	6568	6610	6413	
	18'	3	11'1"	16'6"	2718	2378	2495	2154
		4	14'9"	20'2"	3505	3165	3281	2941
5		18'5"	23'10"	4292	3951	4068	3728	
6		22'1"	27'6"	5078	4738	4855	4514	
7		25'9"	31'2"	5865	5525	5641	5301	
8		29'5"	34'10"	6652	6311	6428	6088	
9		33'1"	38'6"	7438	7098	7215	6874	
10		36'9"	42'2"	8225	7885	8001	7661	
11		40'5"	45'10"	9012	8671	8788	8448	
12		44'1"	49'6"	9798	9458	9575	9234	
21'		3	11'1"	17'4"	3777	3237	3473	2932
		4	14'9"	21'	4848	4307	4544	4003
	5	18'5"	24'8"	5919	5378	5614	5074	
	6	22'1"	28'4"	6989	6449	6685	6145	
	7	25'9"	32'	8060	7520	7756	7215	
	8	29'5"	35'8"	9131	8590	8827	8286	
	9	33'1"	39'4"	10,202	9661	9897	9357	
	10	36'9"	43'	11,272	10,732	10,968	10,428	
	11	40'5"	46'8"	12,343	11,802	12,039	11,498	
	12	44'1"	50'4"	13,414	12,873	13,110	12,569	
	24'	3	11'1"	18'4"	5034	4227	4637	3830
		4	14'9"	22'	6433	5626	6035	5229
5		18'5"	25'8"	7831	7024	7434	6627	
6		22'1"	29'4"	9230	8423	8833	8026	
7		25'9"	33'	10,628	9821	10,231	9424	
8		29'5"	36'8"	12,027	11,220	11,630	10,823	
9		33'1"	40'4"	13,425	12,618	13,028	12,221	
10		36'9"	44'	14,824	14,017	14,427	13,620	
11		40'5"	47'8"	16,222	15,416	15,825	15,018	
12		44'1"	51'4"	17,621	16,814	17,224	16,417	
27'		3	11'1"	19'14"	6499	5350	5996	4847
		4	14'9"	22'9"	8269	7120	7766	6617
	5	18'5"	26'5"	10,039	8890	9536	8387	
	6	22'1"	30'1"	11,809	10,660	11,306	10,157	
	7	25'9"	33'9"	13,579	12,430	13,076	11,927	
	8	29'5"	37'5"	15,349	14,200	14,846	13,697	
	9	33'1"	41'1"	17,119	15,970	16,616	15,467	
	10	36'9"	44'9"	18,889	17,740	18,386	17,237	
	11	40'5"	48'5"	20,659	19,510	20,156	19,007	
	12	44'1"	52'1"	22,429	21,280	21,926	20,777	
	30'	3	11'1"	20'1"	8181	6605	7560	5984
		4	14'9"	23'9"	10,366	8790	9746	8170
5		18'5"	27'5"	12,552	10,976	11,931	10,355	
6		22'1"	31'1"	14,737	13,161	14,116	12,540	
7		25'9"	34'9"	16,922	15,346	16,301	14,725	
8		29'5"	38'5"	19,107	17,531	18,486	16,910	
9		33'1"	42'1"	21,292	19,716	20,672	19,096	
10		36'9"	45'9"	23,478	21,902	22,857	21,281	
11		40'5"	49'5"	25,663	24,087	25,042	23,466	
12		44'1"	53'1"	27,848	26,272	27,227	25,651	

Dia.	Rings	Eave Ht.	Peak Ht.	Max. Cap. Bu.	Level Cap. Bu.	Max. Cap. w/ plenum	Level Cap. w/ plenum	
33'	3	11'1"	21'8"	10,090	7992	9339 Bu.	7241 Bu.	
	4	14'9"	24'9"	12,734	10,636	11,983	9885	
	5	18'5"	28'5"	15,378	13,280	14,627	12,529	
	6	22'1"	32'1"	18,022	15,925	17,270	15,173	
	7	25'9"	35'9"	20,666	18,569	19,914	17,817	
	8	29'5"	39'5"	23,310	21,213	22,559	20,462	
	9	33'1"	43'1"	25,954	23,857	25,203	23,106	
	10	36'9"	46'9"	28,598	26,501	27,847	25,750	
	11	40'5"	50'5"	31,243	29,145	30,491	28,394	
	12	44'1"	54'1"	33,887	31,789	33,135	31,038	
	36'	3	11'1"	22'2"	12,235	9512	11,341	8618
		4	14'9"	25'10"	15,381	12,658	14,488	11,764
5		18'5"	29'6"	18,528	15,805	17,634	14,911	
6		22'1"	33'2"	21,675	18,952	20,781	18,058	
7		25'9"	36'10"	24,822	22,098	23,928	21,204	
8		29'5"	40'6"	27,968	25,245	27,074	24,351	
9		33'1"	44'2"	31,115	28,392	30,221	27,498	
10		36'9"	47'10"	34,262	31,538	33,368	30,644	
11		40'5"	51'6"	37,408	34,685	36,514	33,791	
12		44'1"	55'2"	40,555	37,832	39,661	36,938	
42'		3	11'1"	23'11"	17,271	12,946	16,054	11,729
		4	14'9"	27'7"	21,554	17,229	20,337	16,012
	5	18'5"	31'3"	25,837	21,512	24,620	20,295	
	6	22'1"	34'11"	30,120	25,795	28,903	24,578	
	7	25'9"	38'7"	34,403	30,078	33,186	28,861	
	8	29'5"	42'3"	38,686	34,361	37,469	33,144	
	9	33'1"	45'11"	42,969	38,644	41,752	37,427	
	10	36'9"	49'7"	47,252	42,927	46,035	41,710	
	11	40'5"	53'3"	51,534	47,210	50,318	45,993	
	12	44'1"	56'11"	55,817	51,493	54,601	50,276	
	48'	3	11'1"	25'8"	23,365	16,909	21,775	15,320
		4	14'9"	29'4"	28,959	22,503	27,369	20,914
5		18'5"	33'	34,553	28,098	32,964	26,508	
6		22'1"	36'8"	40,147	33,692	38,558	32,102	
7		25'9"	40'4"	45,741	39,286	44,152	37,696	
8		29'5"	44'	51,335	44,880	49,746	43,291	
9		33'1"	47'8"	56,929	50,474	55,340	48,885	
10		36'9"	51'4"	62,523	56,068	60,934	54,479	
11		40'5"	55'	68,117	61,662	66,528	60,073	
12		44'1"	58'8"	73,711	67,256	72,122	65,667	

Sukup Manufacturing Co. provides this information to assist you in choosing the optimal equipment for your situation. Sukup specifications should be used only as estimates, and not as a warranty, express or implied, of how a particular Sukup unit will perform under your varying operating conditions. Because we are continuously improving Sukup products, changes may occur that may not be reflected in the specifications.

Max. capacities are based on ASABE Standard S413.1 - bins with no plenum and grain peaked at 28° angle of repose with 6% compaction.

Plenum height calculated at 12.5"

Figures shown in black apply to all Sukup Farm Bins.
 Figures shown in green apply only to Sukup Stiffened Farm Bins.

