



BUCKET ELEVATOR



Accessories

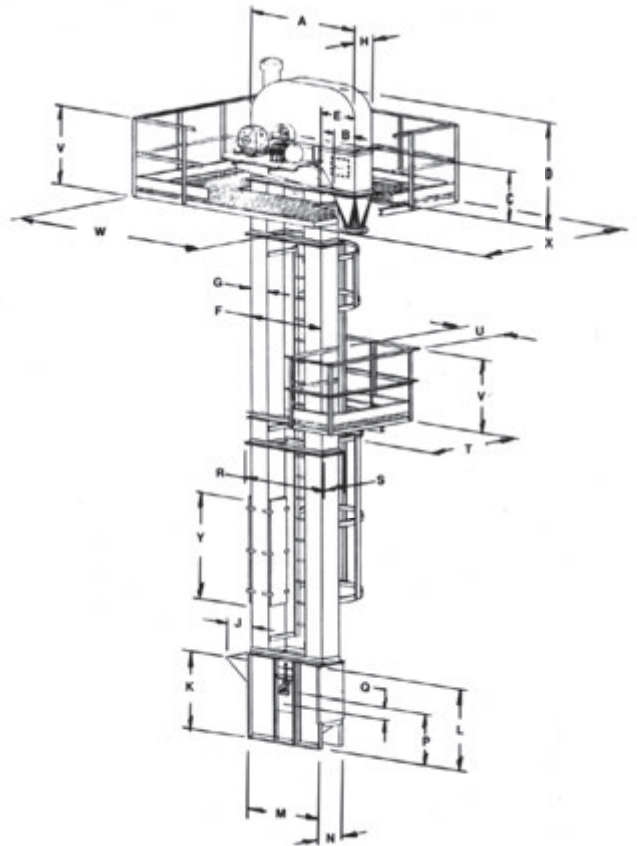
- Self-cleaning boot with mechanical, hydraulic or weighted take-up
- Maintenance platform
- Ladder with safety cage
- Rest platform
- Service platform
- Service access panel on trunking
- Vent
- Standard centrifugal models have capacities ranging from 350 to 11,000 cu.ft./hr. and more
- Fabricated and match-marked for easy assembly
- Heavy duty construction
- Fabricated in mild, stainless or galvanized steel
- Dust and weather-proof
- Buckets available in steel, stainless steel, polyethylene or urethane
- Vulcanized head pulley
- Shaft-mounted standard drive
- Direct-coupled and chain-driven, drive optional
- Optional backstop available
- Higher capacity models designed and custom built to your application



BUCKET ELEVATOR

BUCKET ELEVATOR CAPACITIES AT 90% EFFICIENCY

PULLEY DIA		14"			24"			30"					
PULLEY RPM		70			58			58					
BELT SPEED		250			365			425					
BUCKET SPACING		CAP. cu.ft./hr		MTPH AT density		CAP. cu.ft./hr		MTPH AT density		CAP. cu.ft./hr		MTPH AT density	
		30#	45#	30#	45#	30#	45#	30#	45#	30#	45#		
4 x 5	9	560	7.6	11.4									
4 x 6	9	679	9.2	13.8									
4 x 7	9	784	10.6	16.1	1116	15.1	22.7	1390	18.9	28.3			
5 x 9	9	1663	22.6	33.9	2366	32.1	48.2	2950	40.1	60.1			
5 x 9	12	1264	17.1	25.8	1777	24.1	36.2	2215	30.1	45.1			
6 x 11	10	2628	35.7	53.6	3739	50.8	76.2	4661	63.3	95			
6 x 11	12				3115	42.3	63.5	3883	52.8	79.2			
6 x 12	10				4080	55.5	83.2	5086	69.1	103.7			
6 x 12	12				3400	46.2	69.3	4238	57.6	86.4			
7 x 12	10				5670	77.1	115.6	7068	96.1	144			
7 x 12	12				4725	64.2	96.3	5890	80	120			
7 x 14	10				6615	90	135	8246	112	168			
7 x 14	12				5512	75	112	6871	93	140			
8 x 16	10				8500	115	173	10594	144	216			
8 x 16	12				7083	96	144	8829	120	180			



	14" DIA PULLEY				24" DIA PULLEY			30" DIA PULLEY			
	5414	6414	7414	7424	9524	11624	12624	9630	11630	12630	14730
A	48 1/2	48 1/2	48 1/2	62 5/8	62 5/8	68 5/8	68 5/8	74 3/4	74 3/4	74 3/4	78 3/4
B	12 1/4	12 1/4	12 1/4	13 3/4	13 3/4	15 3/4	15 3/4	17 3/4	17 3/4	17 3/4	17 3/4
C	31 1/4	31 1/4	31 1/4	40 3/4	40 3/4	42 7/8	42 7/8	49 1/2	49 1/2	49 1/2	57 1/2
D	50	50	50	65	65	68 1/8	68 1/8	78 3/4	78 3/4	78 3/4	81 3/4
E	18 1/4	18 1/4	18 1/4	20 1/4	20 1/4	22 1/4	22 1/4	24 3/4	24 3/4	24 3/4	24 3/4
F	30 1/2	30 1/2	30 1/2	42 3/8	42 3/8	46 3/8	46 3/8	52 1/2	52 1/2	52 1/2	56 1/2
G	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	14 1/4
H	10 1/4	10 1/4	10 1/4	12 1/4	12 1/4	14 1/4	14 1/4	12 1/4	16 1/4	16 1/4	19 1/2
L	30	30	30	48	48	48	48	54	54	54	54
M	33 1/2	33 1/2	33 1/2	46 3/4	46 3/4	46 3/4	46 3/4	56 1/2	56 1/2	56 1/2	60 1/2
N	13 1/4		13 1/4	16 1/4	16 1/4	18 1/4	20 1/4	16 1/4	20 1/4	20 1/4	23 1/2
T	48	48	48	48	48	48	48	48	48	48	48
U	24	24	24	24	24	24	24	24	24	24	24
V	42	42	42	42	42	42	42	42	42	42	42
W	96	96	96	108	108	108	108	120	120	120	120
X	78	78	78	84	84	84	84	84	84	84	84
Y	60	60	60	60	60	60	60	60	60	60	60
Godet	4 x 5	4 x 6	4 x 7	4 x 7	5 x 9	6 x 11	6 x 12	6 x 9	6 x 11	6 x 12	7 x 14

LIMITED GUARANTEE

Our equipment is carrying a one year warranty on parts and labour.

Printed in Québec, Canada



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