

**STANDARD FEATURES**

OUTBOARD PILLOW BLOCK HEAD AND TAIL BEARINGS    U.H.M.W. POLYETHYLENE FLIGHTS  
 STEEL BACK-UP FLIGHTS    ALL STEEL CHAIN    HEAVY STEEL WEATHER-TIGHT HOUSING

**POPULAR OPTIONS**

DIRECT INLET    BY-PASS INLET    HEAD PLUG SENSOR    INSPECTION DOOR  
 ABRASION RESISTANT LINERS    BEND SECTION    FLAT SLIDE GATES

**MODEL "L" CAPACITIES**

SIZE	(1) FPM		(50) FPM		(60) FPM		(70) FPM		(80) FPM		(90) FPM		(100) FPM	
	BPH	CFH	BPH	CFH	BPH	CFH	BPH	CFH	BPH	CFH	BPH	CFH	BPH	CFH
8 X 12	11	14	552	687	663	825	773	962	884	1100	994	1237	1105	1375
11 X 14	18	22	898	1117	1078	1341	1257	1564	1437	1788	1616	2011	1796	2235
13 X 16	25	30	1225	1525	1471	1830	1716	2135	1961	2440	2206	2745	2451	3050
14 X 20	34	43	1713	2132	2056	2559	2399	2985	2742	3412	3084	3838	3427	4265
16 X 22	43	54	2159	2687	2591	3225	3023	3762	3455	4300	3887	4837	4319	5375
21 X 22	57	71	2834	3527	3401	4233	3968	4938	4535	5644	5102	6349	5669	7055
25 X 22	67	84	3375	4200	4050	5040	4725	5880	5400	6720	6075	7560	6750	8400
31 X 22	84	104	4178	5200	5014	6240	5850	7280	6686	8320	7521	9360	8357	10400
31 X 26	101	126	5062	6300	6075	7560	7087	8820	8100	10080	9112	11340	10125	12600
37 X 26	121	150	6026	7500	7232	9000	8437	10500	9642	12000	10848	13500	12053	15000

Capacities charted are for coarse,  
granular material, such as:

Whole Corn  
Dry Corn Germ  
Oats  
Ground Feed  
Whole Soybeans  
Cracked Soybeans  
Raw Soybean Flakes  
Spent Soybean Flakes  
Toasted Soybean Flakes  
Hot Soybean Meal

Contact Essmueller for capacities for  
fine granular material, such as:

Wheat Flour  
Cotton seed meal  
Gluten Meal  
Soda Ash  
Cold Soybean Meal  
Corn Oil Meal  
Dry Granular Sugar  
Powdered Starch  
Corn Germ Expeller Cake  
Ground Gluten Meal

and extremely abrasive material, sticky  
material & temperatures above 180° F.

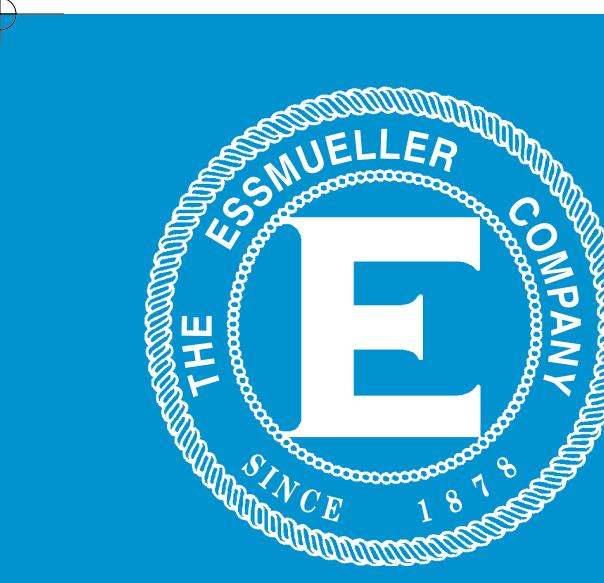
**THE ESSMUELLER COMPANY**

P. O. BOX 1966, LAUREL, MISSISSIPPI 39441-1966

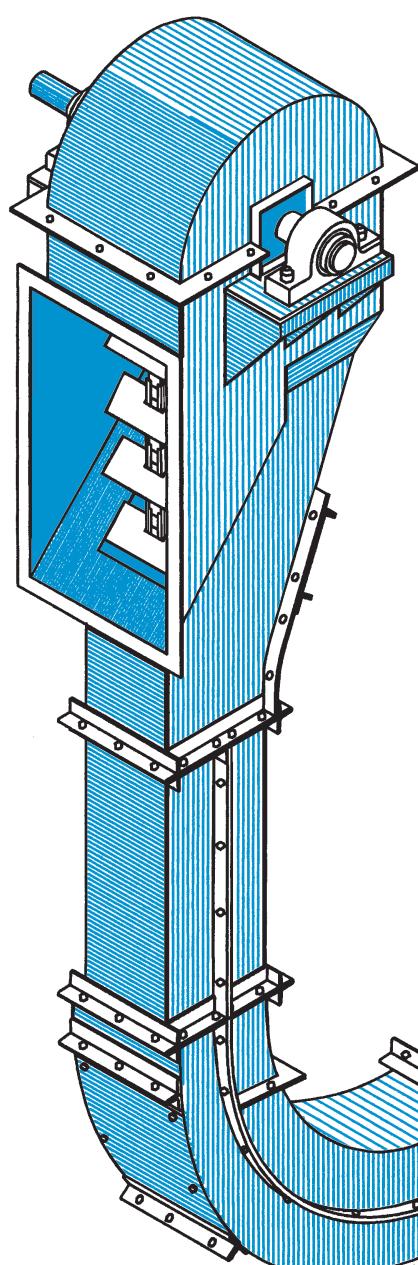
PHONE: 1-800-325-7175 OR 1-601-649-2400

FAX: 601-649-4320

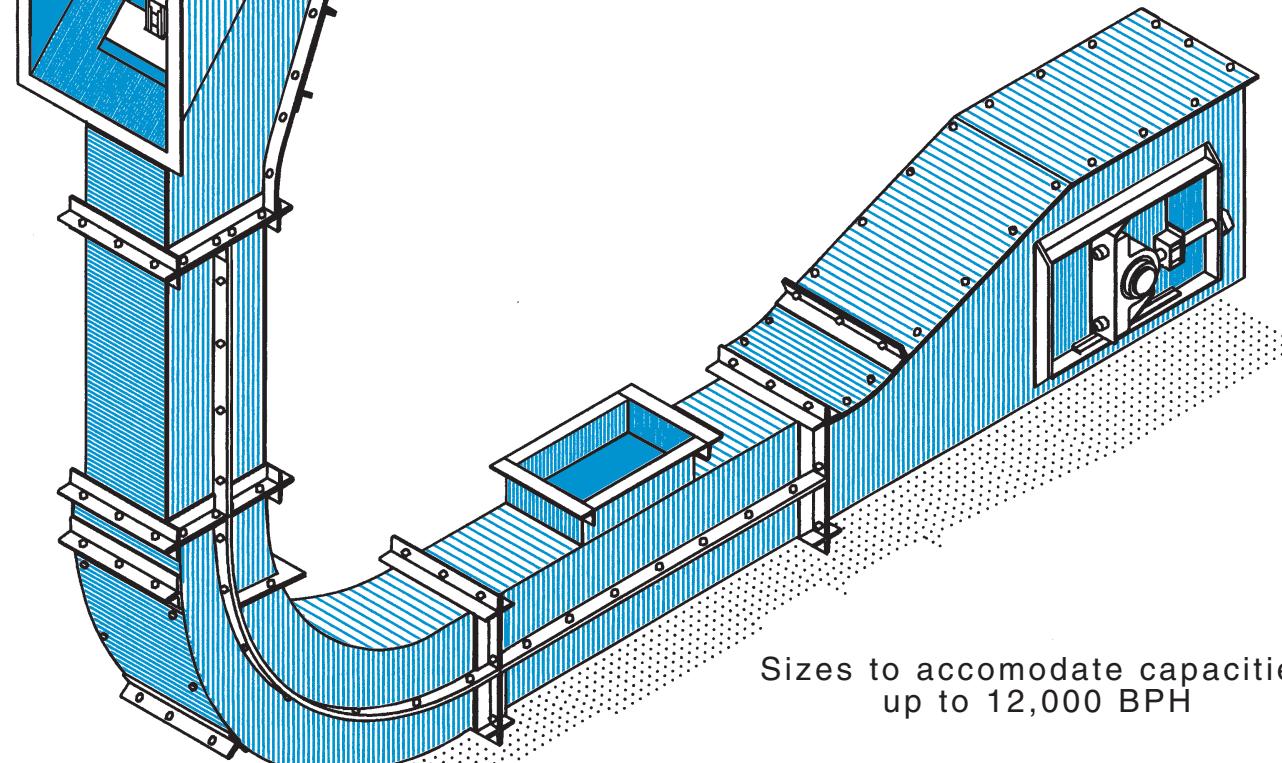
[www.essmueller.com](http://www.essmueller.com)



# ESSMUELLER



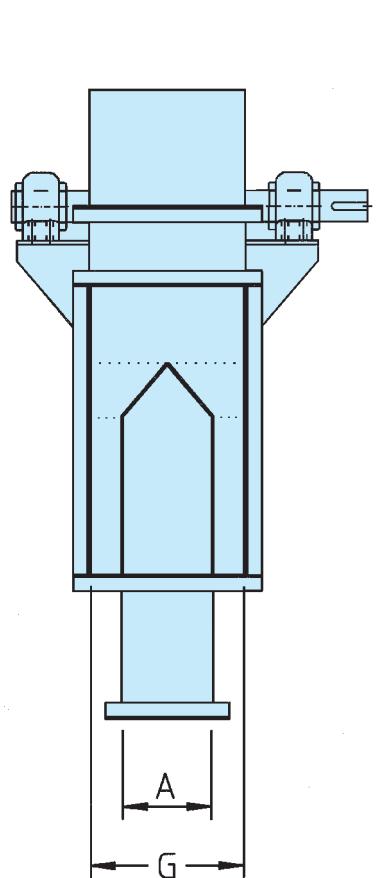
**MODEL "L"**  
**EN-MASSE' CONVEYOR**



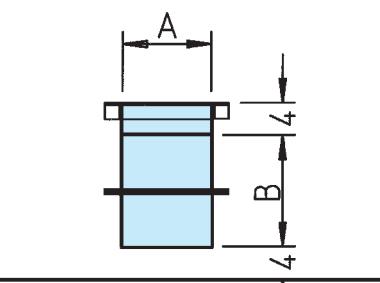
Sizes to accommodate capacities  
up to 12,000 BPH

# ESSMUELLER 'L' PATH EN-MASSE' CONVEYOR DIMENSIONS

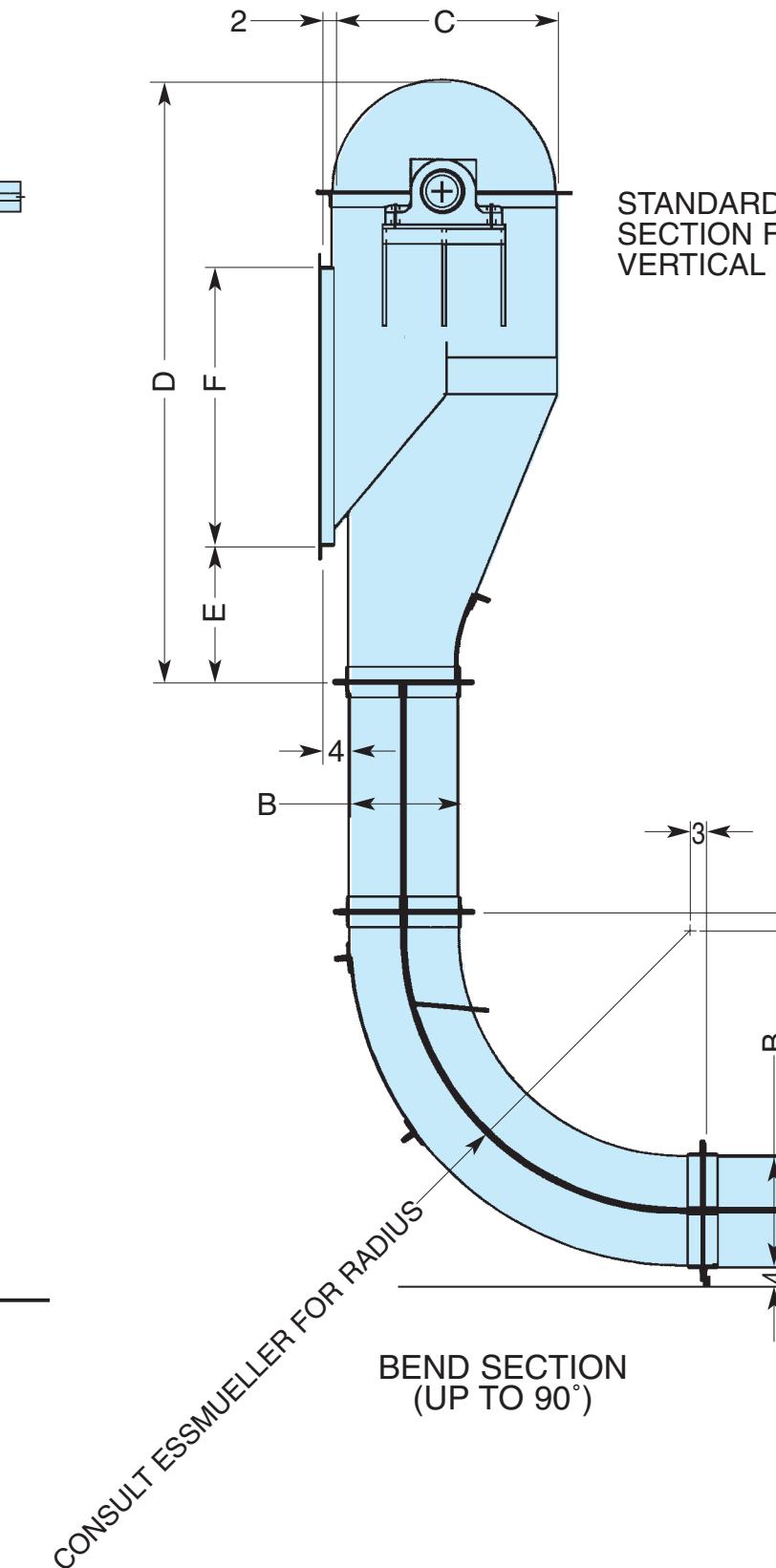
DESIGNED ESPECIALLY  
FOR INCLINED APPLICATIONS



END VIEW OF  
HEAD SECTION



CROSS SECTION  
AT INLET



Note: Dimensions are subject to change without notice.

**MODEL "L" DIMENSIONAL DATA**

SIZE	A	B	C	D	E	F	G	H	J	K
8 X 12	8	12	29	75 $\frac{1}{2}$	18	33	16	60	26	12
11 X 14	11	14	29	78 $\frac{1}{2}$	18	36	19	60	26	16
13 X 16	13	16	29	84 $\frac{1}{2}$	18	42	21	60	26	19
14 X 20	14	20	38	103	24	48	22	88	35	21
16 X 22	16	22	38	109	24	54	24	88	35	24
21 X 22	21	22	38	109	24	54	29	116	35	32
25 X 22	25	22	38	109	24	54	33	116	35	38
31 X 22	31	22	38	109	24	54	39	116	35	46
31 X 26	31	26	44	119	30	60	39	116	41	46
37 X 26	37	26	44	119	30	60	45	116	41	56

**STANDARD  
DIRECT INLET**

Contact Essmueller  
for feeding  
recommendations

