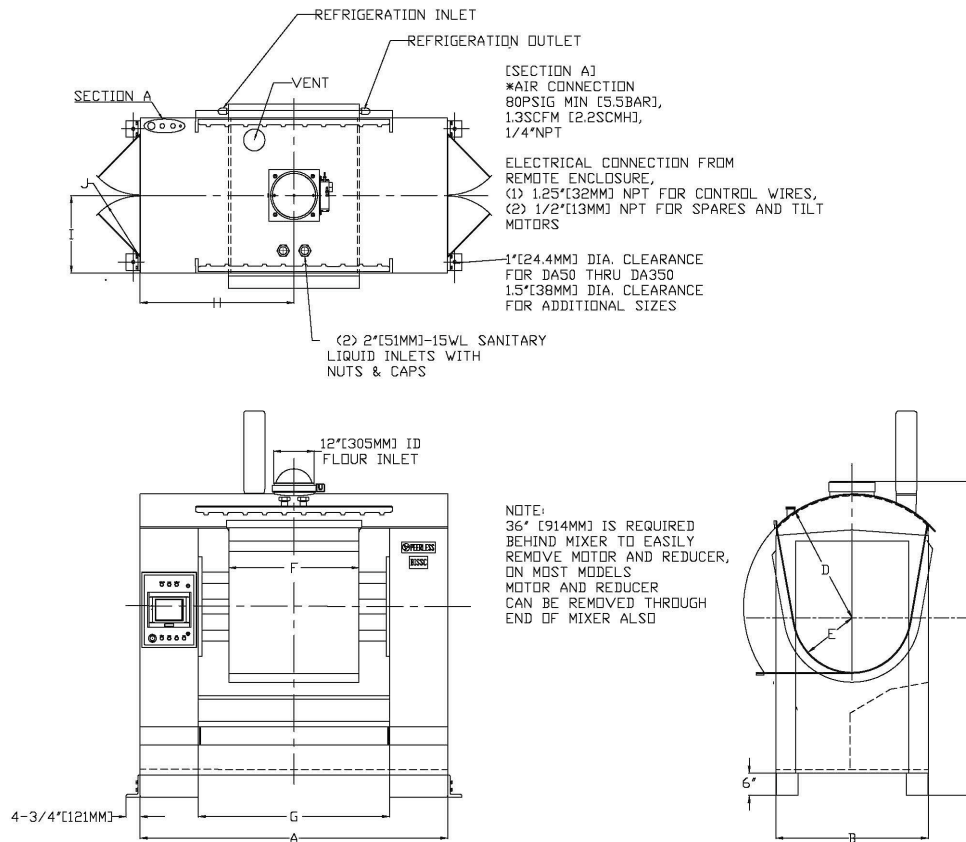


# Single Sigma Mixer - Spec Sheet (Imperial)



## DIMENSIONS (Inches)

Model	A	B	C	D	E	F	G	H	I	J
SD3	94	40	90	30	16	32	56	47	20	18
SD4	98	40	90	30	18	36	60	49	20	18
SD5	102	46	97	33	18	40	64	51	23	21
SD6	107	46	97	33	18	45	69	53 1/2	23	21
SD7	112	46	99	35	20	50	74	56	23	21
SD8	118	50	106	35	20	56	80	59	25	23
SD9	118	50	109	38	22	56	80	59	25	23
SD10	129	54	109	38	22	67	91	64 1/2	27	25
SD11	133	54	115	42	23	67	91	66 1/2	27	25
SD12	133	54	117	42	24	67	91	66 1/2	27	25

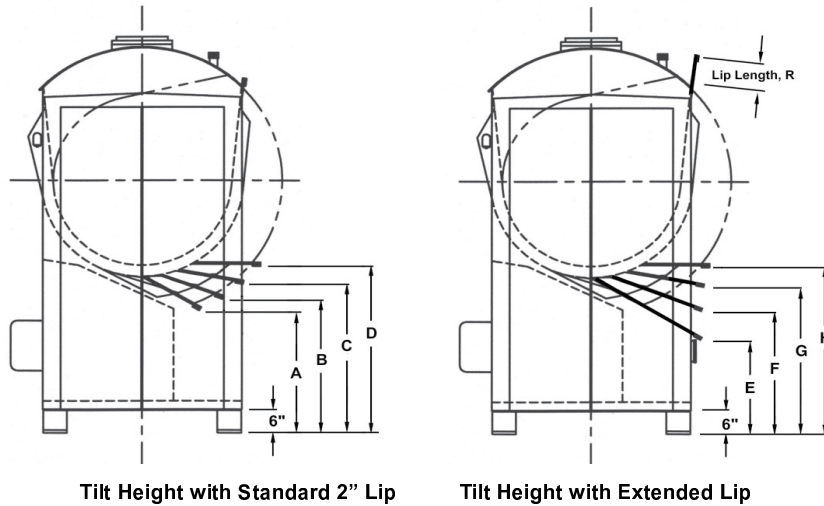
Dimensions are for reference only. Due to the continuous effort of Peerless Engineering to improve performance, dimensional data and specifications are subject to change without notice.



# Single Sigma Mixer - Spec Sheet (Imperial)

## SPECIFICATIONS

Model	Mixing Capacity (Pounds)	Total Bowl Volume (Cu. Ft.)	Working Volume (Cu.Ft.)	Drive Motor H.P.	Total Load (KVA)	Single Cylinder Tilt Net Motor H.P.	Weights (lbs.)	Approx. Shipping Weight (lbs.)
SD3	700	25.8	17.3	25	30	5	5,230	10,500
SD4	1000	32.1	23.9	30	35	5	5,610	11,000
SD5	1300	41.4	27.4	40	45	5	11,500	12,000
SD6	1600	46.3	32.5	40	45	5	12,000	12,500
SD7	2000	57.3	41.1	50	55	5	14,300	15,000
SD8	2400	67	48	60	65	5	16,800	19,000
SD9	2800	78.7	56.8	75	80	7.5	18,300	21,500
SD10	3400	97.3	68.3	100	105	7.5	19,000	20,800
SD11	3700	106.7	74.2	125	130	7.5	21,500	22,600
SD12	4000	116.9	80.2	150	155	7.5	24,200	25,000



Tilt Angle	120°			110°			100°			90°		
Dimensions	A	R	E	B	R	F	C	R	G	D	R	H
SD3	27 1/2	10	23 1/2	30 3/4	5	29 3/4	34 1/2	2	34 1/2	39	2	39
SD4	26 1/2	12	21 1/2	29 1/4	6	28	32 3/4	2	32 3/4	37	2	37
SD5	29 1/2	13	24 1/4	33	7	31 1/4	37 1/4	2	37 1/4	42	2	42
SD6	29 1/2	13	24 1/4	33	7	31 1/4	37 1/4	2	37 1/4	42	2	42
SD7	27 1/4	13	21 3/4	30 1/2	6	29 1/4	35	2	35	40	2	40
SD8	34 1/2	15	28	37 3/4	9	35 1/2	42	3	42	47	2	47
SD9	31 1/2	14	25 1/2	35	7	33 1/2	39 1/2	2	39 1/2	45	2	45
SD10	31 1/2	15	25	35	8	33	39 1/2	2	39 1/2	45	2	45
SD11	28 1/2	12	23 1/2	32 3/4	5	31 3/4	38	2	38	44	2	44
SD12	30	14	24	34	5	33	39	2	39	45	2	45

\*Mixing capacity calculated using dough density of 50 lbs per cubic ft  
 \*HP calculated using 40 rpm @ 50 or 60 Hz.

