



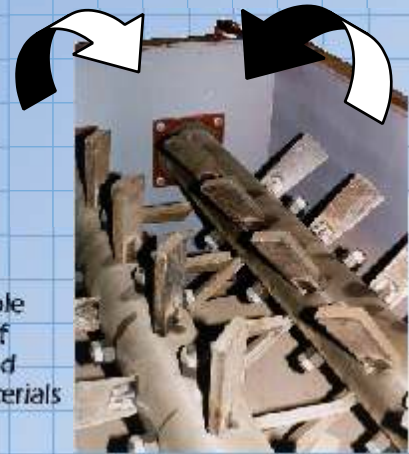
Sackett Pug Mills



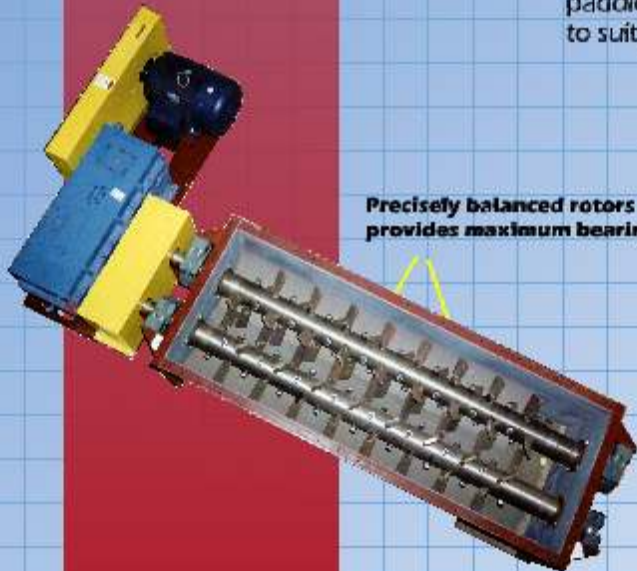
The A. J. Sackett & Sons family of pug mills are designed to reliably and efficiently mix and pre-granulate bulk materials. They are built in a wide variety of sizes and styles to best meet users specific requirements. All Sackett pug mills are built with the highest quality components, including roller bearings with split housings, balanced rotors, high grade alloy steel paddles and optional wear resistant liners. When you compare, you will find Sackett pug mills to offer the best in performance and reliability.

High quality speed reducer and flexible drive coupling combine to maximize drive dependability

Counter rotating rotors with adjustable paddles allow for an infinite setting of retention time. Heavy-Duty rotors and paddles come in a wide range of materials to suit your unique application.



Pug mill shown with standard cover. Quick-Release cover is available.



Precisely balanced rotors provides maximum bearing life

Bearing seals prolong bearing life

High quality roller bearings with split housings makes maintenance easier



Extra large diameter shafts for reducing deflection and improving bearing life

Cover removed for photos only

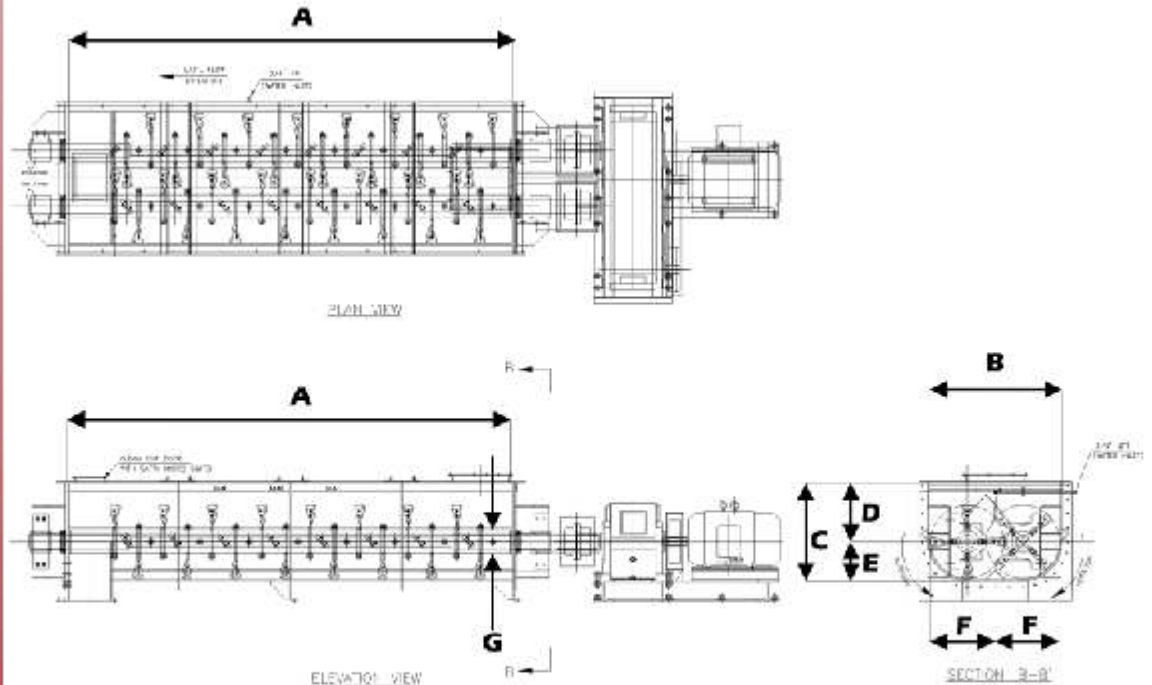
The Finest Quality Since 1897



Pug Mill Specifications

Retention Time In Minutes	Model 24	Model 36	Model 48	Model 24	Model 36	Model 48
	English TPH @ 60 PCF			Metric TPH @ 961 Kg Cu M		
1	38	116	339	34.47	105.24	307.54
2	19	58	169	17.24	52.62	153.32
3	13	39	113	11.79	35.38	102.51
4	9.4	29	85	8.53	26.31	77.11
5	7.5	23	68	6.80	20.87	61.69
6	6.3	19	56	5.72	17.24	50.80
7	5.4	17	48	4.90	15.42	43.55
8	4.7	15	42	4.26	13.61	38.10
9	4.2	13	38	3.81	11.79	34.47
10	3.8	12	34	3.45	10.89	30.84

A. J. Sackett & Sons manufactures a wide variety of process machinery. Consult the company for the equipment required to meet your specific needs. The capacity chart at right is meant as a guideline only. Factors including material density, moisture content, size, and method fed all affect actual results.



ENGLISH	GROSS VOLUME	PADDLE VOLUME	NET VOLUME	INCHES						
MODEL	CUBIC FEET	CUBIC FEET	CUBIC FEET	A	B	C	D	E	F	G
24	26.8	1.4	20.9	120	28	21.3	13	8.3	14	6
36	82.5	4.9	64.5	120	42	27.6	15	12.6	21	7.5
48	240.9	12.4	188.1	240	56.5	42.8	26	16.8	28.25	10
METRIC	BATCH SIZE	BATCH SIZE	BATCH SIZE	METERS						
MODEL	CUBIC METERS	CUBIC METERS	CUBIC METERS	A	B	C	D	E	F	F
24	0.759	0.040	0.592	3.048	0.711	0.541	0.330	0.211	0.356	0.152
36	2.336	0.139	1.827	3.048	1.067	0.701	0.381	0.320	0.533	0.191
48	6.822	0.351	5.327	6.096	1.435	1.087	0.660	0.427	0.718	0.254

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