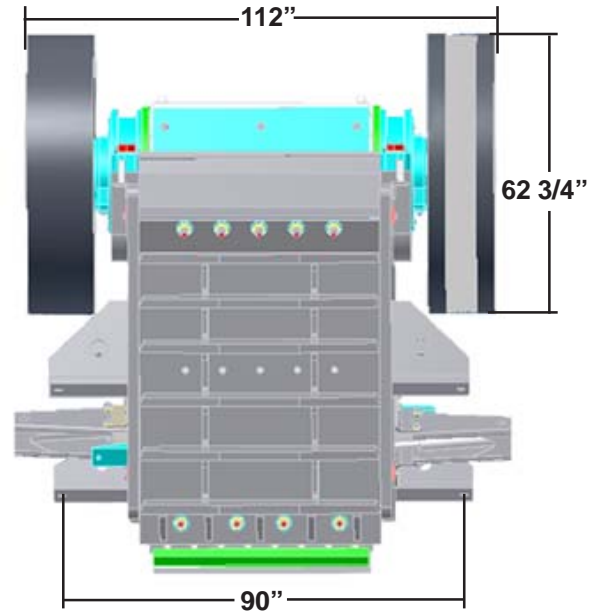
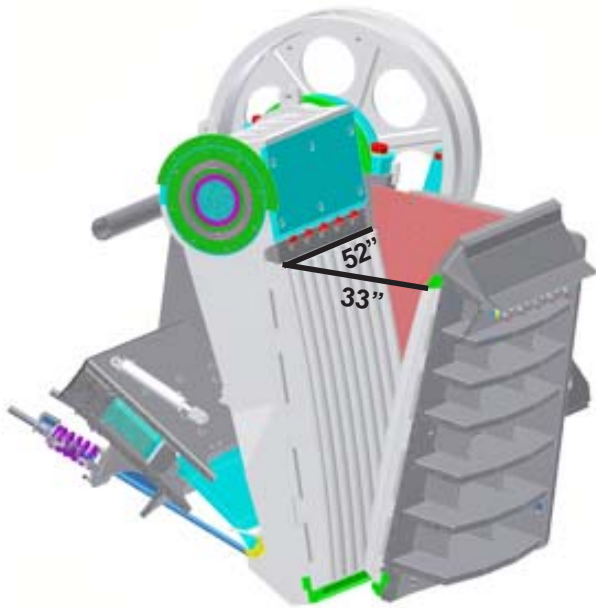


JAW CRUSHER

Model 3352 Spec Sheet



● SHAFT

- SAE4140 forged steel shaft
- Increased stroke

● BEARINGS

- Spherical roller self-aligning type with straight bore pitman bearing
- Tapered bore main bearing
- Pillow block housing mounted in saddle blocks

● FLYWHEEL

- Cast iron 63" diameter
- Drive flywheel 10-5V grooves

● PITMAN

- Cast steel design

● BASE

- Low carbon steel fabrication
- Stress relieved

● TOGGLE

- Ductile iron
- Steep angle for increased production

● SIDE LINERS

- Abrasion resistant steel
- (3) three piece bolt on

● JAW DIES

- Manganese steel with machined back
- Multiple configuration available

● ADJUSTMENT

- Hydraulic dual wedge

● LUBRICATION

- Grease system

● **CRUSHER DATA**

Jaw Opening (Gap).....33" (838mm)
 Jaw Width.....52" (1321mm)
 Moving Jaw, Overall Depth.....74" (1880mm)
 Stationary Jaw, Overall Depth.....69" (1753mm)

Weight.....65,100 lb (29,555 kg)
 Power Required (HP).....200 Electric, 250 Diesel
 RPM.....225 Maximum
 Stroke.....1-1/2"

APPROXIMATE GRADATIONS AT PEAK TO PEAK CLOSED SIDE SETTINGS														
Test Sieve Sizes (in.)	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	6"	7"	8"	Test Sieve Sizes (mm)
12											100	98	95	305
10										100	97	95	90	254
8									100	96	92	85	75	203
7	Values are percent passing							100	97	92	85	76	65	178
6							100	98	93	85	74	65	53	152
5						100	97	95	85	73	62	52	40	127
4					100	96	90	85	70	56	45	38	28	102
3				100	93	85	75	65	50	38	32	27	23	76.2
2 1/2			100	95	85	73	62	52	38	31	24	22	17	63.5
2		100	96	85	70	55	47	39	28	24	20	17	13	50.8
1 1/2	100	93	85	67	49	39	33	27	21	18	15	13	10	38.1
1 1/4	96	85	73	55	39	31	27	23	17	15	13	10	8	31.8
1	85	69	55	40	29	24	20	17	14	12	10	8	6	25.4
3/4	66	49	39	28	21	18	15	13	11	9	8	6	5	19
1/2	41	29	24	19	14	12	10	9	7	6	6	5	4	12.7
3/8	28	21	18	14	11	9	8	7	5	5	5	4	3	9.53
1/4	18	14	12	10	7	7	6	5	4	4	4	3	2	6.35
#4	12	10	9	7	5	5	4	4	3	3	3	2	1	#4
#8	6	6	5	5	4	4	3	3	2	2	2	1	0.5	#8

Peak to Peak Closed Side Setting - Approximate Capacity						
Crusher Setting	inches	3 1/2"	4"	5"	6"	7"
		mm	89	102	127	152
* Tons per Hour	mt/h	318	360	416	484	553
		288	328	378	440	503

* Based on material weighing 2700 lb per cubic yard
 Capacity may vary depending on material characteristics

NOTE: Specifications are subject to change without notice.

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