



**PT- 585
SIEVE SHAKER**

Cat. No.	Item's Description	Rate
PT-585	SIEVE SHAKER (GYRATORY TYPE) Driven by a 0.25 H.P. motor, 220 volt A.C. through a reduction gear and is suitable to carry upto 7 sieves of 6" or 8" dia. When clamped the sieve table does not rotate but is inclined from the vertical axis and the direction of inclination changes progressively in the clockwise direction. In addition to the gyratory motion of the shaker there is an upward and downward movement at a frequency of 270 r.p.m. The whole mechanism runs in oil bath and the table can be unclamped to give an additional rotary motion with timer switch.	38950-00 each

TEST SIEVES

PT-586 **TEST SIEVES 8" (20 cm.) dia., brass frame, without joint and with a S.S. cloth.**

	<i>B.S.S. Mesh No.</i>	<i>ASTM No.</i>	<i>I.S.S. No.</i>	<i>Width of Aperture</i>	
PT-586/05	4	5	480	4.75 mm.	725-00 each
PT-586/10	5	6	340	3.35 mm.	725-00 each
PT-586/15	6	7	280	2.80 mm.	725-00 each
PT-586/20	7	8	240	2.36 mm.	725-00 each
PT-586/25	8	10	200	2.00 mm.	725-00 each
PT-586/30	10	12	170	1.70 mm.	725-00 each
PT-586/35	12	14	140	1.40 mm.	725-00 each
PT-586/40	14	16	120	1.18 mm.	725-00 each
PT-586/45	16	18	100	1.00 mm.	725-00 each
PT-586/50	18	20	85	850 microns	725-00 each
PT-586/55	22	25	70	710 microns	725-00 each
PT-586/60	25	30	60	600 microns	725-00 each
PT-586/65	30	35	50	500 microns	725-00 each

	B.S.S. Mesh No.	ASTM No.	I.S.S. No.	Width of Aperture	
PT-586/70	36	40	40	425 microns	725-00 each
PT-586/75	44	45	35	355 microns	725-00 each
PT-586/80	52	50	30	300 microns	725-00 each
PT-586/85	60	60	25	250 microns	725-00 each
PT-586/90	72	70	20	212 microns	725-00 each
PT-586/95	85	80	18	180 microns	725-00 each
PT-586/100	100	100	15	150 microns	725-00 each
PT-586/105	120	120	12	125 microns	750-00 each
PT-586/110	150	140	10	106 microns	810-00 each
PT-586/115	170	170	9	90 microns	850-00 each
PT-586/120	200	200	8	75 microns	900-00 each
PT-586/125	240	230	7	63 microns	975-00 each
PT-586/130	300	270	6	53 microns	1095-00 each
PT-586/135	325	300	5	45 microns	1250-00 each
PT-586/140	350	325	4	44 microns	1395-00 each
PT-586/145	400	380	3	40 microns	1595-00 each
PT-587	LID AND PAN SET Made of brass for above.				725-00 each
PT-595	COARSE SIEVES 12" dia., (30 cm.), G.I. sheet frame, with steel sheet square punching.				
	125 mm.	106 mm.	100 mm.	90 mm.	80 mm.
	75 mm.	63 mm.	53 mm.	50 mm.	45 mm.
	40 mm.	37.5 mm.	31.5 mm.	26.5 mm.	25 mm.
	22.4 mm.	20 mm.	16 mm.	13.2 mm.	12.5 mm.
	11.2 mm.	10 mm.	8 mm.	6.7 mm.	6.3 mm.
	5.6 mm.	4.75 mm.			525-00 each
PT-597	LID AND PAN SET Made of G.I. sheet for above 12" dia				525-00 each