

FOR RIGHT BLENDING OF HIGH VISCOSITY PRODUCT

The ideal machine for low shear blending of :

- ⤵ Petroleum base adhesive.
- ⤵ Explosive mixture.
- ⤵ Rubberised paste.
- ⤵ Silicon base product.
- ⤵ Dry battery paste, etc.

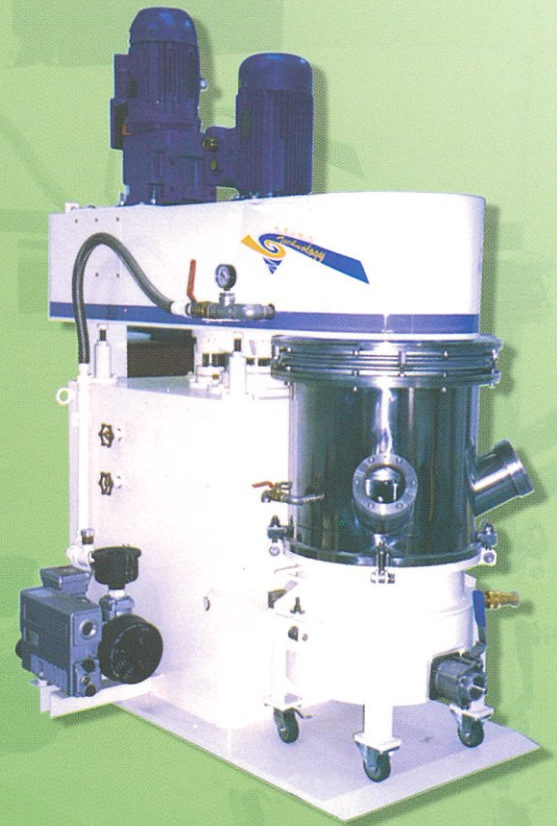
Incorporated with vacuum system allows stable blending under controlled atmospheric condition.

- ❖ Optional : Additional of dispersing shafts for blending with high shear capability, for product which requires dispersing.

NISMIX



PVM - 50



PVM - 700

PLANETARY MIXER

THE PLANETARY MIXER WITH VACUUM SYSTEM

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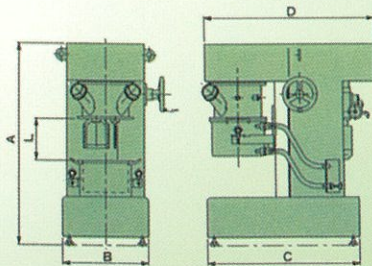


Fig 1

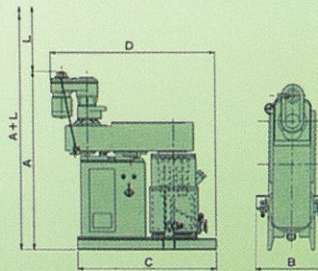


Fig 2

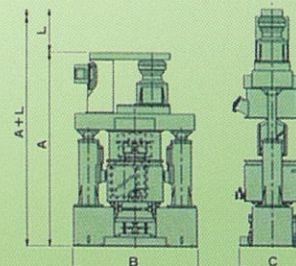


Fig 3

SPECIFICATIONS :

Model	Total Tank Caps (ℓ)	Motor (kw)	Speed (r.p.m)		Weight (kg)	A	B	C	D	L	A + L	DWG
			Revolving	Turning On Axis								
PVM - 5	5	0.4	20 ~ 75	44 ~ 164	100	1300	400	700	750	375	-	Fig 1
PVM - 15	15	1.5	0 ~ 60	0 ~ 109	200	1350	550	930	990	300	-	Fig 1
PVM - 50	50	3.7	16 ~ 62	29 ~ 112	500	2218	940	-	1412	400	2618	Fig 2
PVM - 150	150	7.5	14 ~ 58	8 ~ 32	1200	2450	980	1935	2332	600	3050	Fig 2
PVM - 400	400	15	0 ~ 20	0 ~ 39	4000	4241	1200	1230	-	750	4991	Fig 3
PVM - 700	700	30	18/12	35/23	7000	4120	2640	1400	-	900	5020	Fig 3
PVM - 1000	1000	37	14/9	28/19	12000	4680	3000	1600	-	1100	5780	Fig 3
PVM - 1300	1340	45	15/10	44/19	15000	5105	3020	1750	-	1200	6305	Fig 3

For kneading, blending and degassing of difficult and tacky product with high viscosity, in portable tank operation.

- ⤷ Closed system.
- ⤷ "Twin rectangular frame" blending blade.
- ⤷ Processing capability of low to high viscosity range from 10,000 to 50,000 cps.
- ❖ Optional : Model with twin dispersing blade allows high shear dispersing and blending.



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