

RV COMBIMIX

Hot/cold
combination



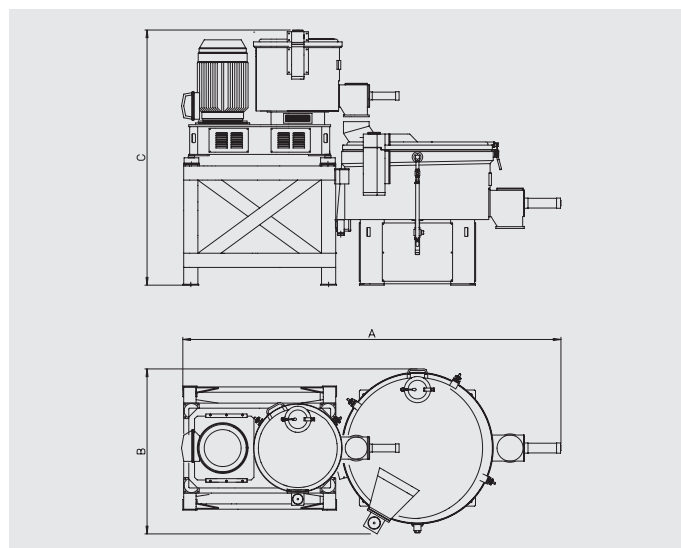
COMBIMIX RV is the combination of the heating mixer TRM and the vertical cooler RFV.

Type	Hourly production kg/h	
	Rigid PVC max (1)	Plasticized PVC max
RV 200/400	595	510
RV 300/800	890	762
RV 400/1000	1200	1020
RV 500/1000	1470	1260
RV 600/1600	1785	1530
RV 700/1600	2100	1800
RV 800/2000	2380	2040
RV 1000/2500	2975	2550
RV 1200/2500	3500	3000
RV 1500/3600	4500	3800

NOTE: The data in the table are given merely by way of example and will have to be confirmed by PLAS MEC.

(1) Valid for fully-automatic operation with final temperature of 120°C for turbomixer and 50°C for cooler but only when cooling water flow is sufficient and the water temperature is no higher than 15°C.

Dimensions	A	B	C
RV 200/400	3250	1450	2500
RV 300/800	4000	1650	2800
RV 400/1000	4000	1650	2920
RV 500/1000	4200	1700	3050
RV 600/1500	4400	1850	3200
RV 600/1600	4400	1850	3200
RV 700/1500	4450	1850	3250
RV 700/1600	4450	1850	3300
RV 800/2000	4950	2150	3300
RV 1000/2500	5200	2150	3500
RV 1200/2500	5250	2150	3550
RV 1500/3600	5550	2400	3850



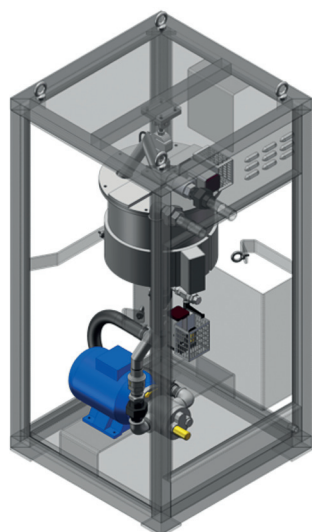
DGL – LIQUID WEIGHING UNIT

PLAS MEC Liquid Weighing unit DGL are always design to suit customers individual requirements. **This systems is used in all processes where precision and consistent feeding of the Production plant is required.**

Integration with control systems permits, through precise and constant control of flow rates, **production optimization by improving the dispersion and homogenization of the products and eliminating waste and down - time.**

The system allows a constant flow rate to be maintained and number of products to be mixed by way of regulated batching. Recipes with their respective control parameters can be called up, edited and put into production from a series of screen pages, possibility of dosing up to 12 components. This unit can be customized according to customer needs.

Type	Capacity kg
DGL 50	50
DGL 100	100
DGL 150	150
DGL 200	200
DGL 300	300



CRS BAG EMPTYING UNIT

Semi-automatic unit for feeding powder (PVC / CAC03 / Stabilizers) from bags into the mixer, consisting of a **bag-emptying mechanism located on the ground**, fitted with powder intake system and self-cleaning filter, the feeder hopper is positioned on the top of the turbomixer.

Type	Suitable for
CRS/1	TRM 200 / 300 / 400 / 500
CRS/2	TRM 600 / 700 / 800
CRS/3	TRM 1000 / 1200 / 1500 / 2000



PVC DRY BLEND, POWDER COATINGS, MASTERBATCH AND PIGMENTS, THERMOPLASTIC RUBBERS, WOOD PLASTIC COMPOSITES **AND MORE...**

PLAS MEC S.R.L. Mixing Technologies

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