



PharmaChem Cosmetics Industries

WE MANUFACTURERS MACHINERY & EQUIPMENTS FOR PHARMACEUTICAL, BIO PHARMA, BULK DRUG, FORMULATION, API, AYURVEDIC, HERBAL, FOOD, COSMETIC, CHEMICAL & BEVERAGES INDUSTRIES.

9 B / 14, RAM NAGAR, PREMSAMBANDH CHS, NEAR ASHOK NAGAR ROAD, BHANDUP - EAST, MUMBAI 400 042

SALES : +91 836 952 4009

WEB : www.PharmaceuticalMachineMumbai.com

GST : 27ARUPP3866G1Z1

EMAIL : Pharmachemcosmetics@gmail.com



CONTA IBC BIN BLENDER



Bin blenders are used mainly for blending of dry powders for tablet and capsule manufacturing process, which facilitates better flow for tablets and capsules. This is a closed contained, totally dust free single step transfer system. It can handle more than one size of container (Bin)

Conta Blender has a flexibility of Batch Volume. Varying size of containers can be mounted on a drive console which is equipped with clamping arm. Batch size variation achievable in 3000 Liters. Model for example, is from 5 Liters to 3000 Liters. using different sizes of containers. The mixing efficiency is better than the other type of tumbling blenders like Double Cone, 'V' or Octa as they rotate in a diagonal and in an eccentric plane. It shuffles the product intimately resulting in homogeneous blend within 5-20 min.

SALIENT FEATURES

- 0° stopping for easy docking and undocking of the bin.
- A suitable fencing around the arm with an entry point for the bin on detachable trolley.
- Limit switch on entry door to prevent the accidental operation of the arm.
- Flexibility of accepting variable bin sizes providing wide range of batch volumes.
- cGMP construction with cladded polished S. S. sheets.
- The charging hole with cover is provided on top with quick opening and closing arrangement with dust proof joints for particle free transfer.



PharmaChem Cosmetics Industries

WE MANUFACTURERS MACHINERY & EQUIPMENTS FOR PHARMACEUTICAL, BIO PHARMA, BULK DRUG, FORMULATION, API, AYURVEDIC, HERBAL, FOOD, COSMETIC, CHEMICAL & BEVERAGES INDUSTRIES.

9 B / 14, RAM NAGAR, PREMSAMBANDH CHS, NEAR ASHOK NAGAR ROAD, BHANDUP - EAST, MUMBAI 400 042

SALES : +91 836 952 4009

WEB : www.PharmaceuticalMachineMumbai.com

GST : 27ARUPP3866G1Z1

EMAIL : Pharmachemcosmetics@gmail.com



- Built-in Butterfly valve (150 mm dia) at the bottom suitable for discharge.
- Suitable leak proof vent on top.
- Highly effective for low volume active blending with as low as 1 % active.
- Processing of different sizes of production batches in single equipment with scale up data.
- 99 Recipe inbuilt
- 21 CFR Part 11 Compliances
- Printing option with USB
- MOC SS 316L Optional
- Sampling Port Optional

TECHNICAL SPECIFICATIONS :

MODEL	GROSS CAPACITY (in Liters)	WORKING CAPACITY (in Liters)	OVERALL DIMENSIONS (in mm)			MOTOR HP	APPROX. WEIGHT (in kg)
			L	B	H		
PCI-CB-75	75	53	1000	2000	1500	2	700
PCI-CB-150	100	70	1800	2000	1500	3	800
PCI-CB-300	300	210	1800	2800	2000	3	1000
PCI-CB-500	500	350	1800	3000	2200	5	1200
PCI-CB-750	750	525	1800	3200	2200	5	1500
PCI-CB-1000	1000	700	2000	3500	2400	10	1800
PCI-CB-1500	1500	1050	2300	4000	3400	10	2000
PCI-CB-2000	2000	1400	2500	4300	3600	15	2200

We designed blender machine, the mixing of powders entails high demands on safety and hygiene in the different industry production process., Powder mixing and blending technology, factors driving technology improvements, blend sampling and segregation. Used in all process industries including Animal feed, Bake Mixes, Catalysts, Ceramics, Cosmetics, Fertilizers, Food, Instant Drink Mix, Nutraceuticals, Pharmaceuticals, Pigments, Plastic Powders, Protein Powders, Resins, Spices, Sugar Blends, Vitamins with larger batch sizes, faster blend times, and segregation minimization. Different kind blender in our range



PharmaChem Cosmetics Industries

WE MANUFACTURE MACHINERY & EQUIPMENTS FOR PHARMACEUTICAL, BIO PHARMA, BULK DRUG, FORMULATION, API, AYURVEDIC, HERBAL, FOOD, COSMETIC, CHEMICAL & BEVERAGES INDUSTRIES.

9 B / 14, RAM NAGAR, PREMSAMBANDH CHS, NEAR ASHOK NAGAR ROAD, BHANDUP - EAST, MUMBAI 400 042

SALES : +91 836 952 4009

WEB : www.PharmaceuticalMachineMumbai.com

GST : 27ARUPP3866G1Z1

EMAIL : Pharmachemcosmetics@gmail.com





PharmaChem Cosmetics Industries

WE MANUFACTURERS MACHINERY & EQUIPMENTS FOR PHARMACEUTICAL, BIO PHARMA, BULK DRUG, FORMULATION, API, AYURVEDIC, HERBAL, FOOD, COSMETIC, CHEMICAL & BEVERAGES INDUSTRIES.

9 B / 14, RAM NAGAR, PREMSAMBANDH CHS, NEAR ASHOK NAGAR ROAD, BHANDUP - EAST, MUMBAI 400 042

SALES : +91 836 952 4009

WEB : www.PharmaceuticalMachineMumbai.com

GST : 27ARUPP3866G1Z1

EMAIL : Pharmachemcosmetics@gmail.com



PCI ADVANTAGES :

- Homogeneous mixing of dry power batches
- Quick blending elements
- Working platform, powder transfer systems
- Interlocking systems
- Positioning cone blending Holding systems
- Variable Drive for blenders
- PLC + HMI base Operating systems
- Powder Blending volumes from 4 to 25,000 litres
- PM can be used as milling station for bin to bin transfer
- Fast, easy, low-cost installation and low maintenance
- Fast product changeover by exchanging the blending container
- Containment execution as an option
- Precise mixing = Product mixing and mixing before granulation.
- Homogenous blending = Blending after pulverization, sieving and granulation.
- Production lot adjustment = After batch blending
- Mixing and blending are one of the most fundamental manufacturing technologies and a wide variety of mixers and blenders are available

Our octagonal & v blender major feature is to provide a gentle-type blending process to the material present in the container in the form of powder/granules. The double cone blender we offer has a feature through which both the ending side enables the uniform motion for mixing & easy discharge. An important feature of our container tumbler blender is that it allows a complete dust-free single-step system for blending the dry powder / granule particles present inside the container of the blender. One of the major features of our Conta blender is that the equipment is perfectly suitable for convenient and lubricating & blending the materials in the container.