



## *Double Cone Blender ( Model 1kg To 10000kg )*



Double Cone Blender offered by our company is versatile and efficient equipment. Double Cone Blenders are versatile machines used for mixing dry powder, pharmaceutical granules, semolina flour, seeds, starch, coffee beans and ground coffee. Our range of Double Cone Blenders find extensive application in Pharmaceutical, Food, Chemical and Cosmetic industries.

The Double Cone Blender is an efficient and versatile machine for mixing dry powder and granules homogeneously. The effective volume for optimum homogeneity is between 35-70% of gross volume. The SLANT double cone design eliminates dead spots, which occasionally occur in conventional double cone mixer. Double Cone Blender can be used for pharmaceutical, food, chemical and cosmetic products etc.

### **Salient Features of Double Cone Blenders:**

- Suitable for rapid mixing of all types of free flowing powders and granules.
- The uniform, multidimensional offset arrangement of the cone ensures good mixing
- It is made from high quality stainless steel to prevent from rust & corrosion.
- It is easy to load and discharge materials in double cone mixer as its serves as excellent batch mixer machine.
- Provision is made for steam, chemicals, and hot water arrangements as required by customer.
- Available in all capacities ranging from 1 KG to 10000 KG.
- Chain drive arrangement provides minimum slippage and maximize load bearing capacity.

## Technical Specifications

Model	Gross Volume (Ltr)	Working Volume Ltrs.	Motor HP
BM-DCB-5	15	9	0.5
BM-DCB-10	30	18	0.5
BM-DCB-15	45	27	0.5
BM-DCB-25	75	45	12
BM-DCB-50	150	90	33
BM-DCB-100	300	180	55
BM-DCB-150	450	270	7.5
BM-DCB-200	600	360	7.5
BM-DCB-250	750	450	10
BM-DCB-300	900	540	10
BM-DCB-350	1050	630	
BM-DCB-400	1200	720	
BM-DCB-500	1500	900	