## **MIXER MDV SERIES**

The MDV Series horizontal blade mixers are as high performing as the technology provides for batch mixing. The cylindrical structure of the mixer composed of a thick pipe and the use of controlled profile spades, avoid the presence of "static zones" inside the machine, while forcing every particle to enter the high turbulence and to amalgamate homogeneously with particles of different morphology. The extremely short mixing times and the flexibility to receive a complete line of accessories (such as injectors for liquid additives, thermal exchange spaces for cooling and heating the mixed compound) make it a product that is reliable, long-lasting and especially efficient in reaching a very high degree of homogenization.



## TECHNICAL CHARACTERISTICS

CHARACTERISTICS	STANDARD	ON REQUEST	
Contact parts	Aisi 304	Aisi 316L	
Seals	Food, wear resistant	Nitrogen fluxing	
Load inlet	Circular with connection flange	As per customer drawing	
Vent inlet	Circular with filter PTFE		
Supplemental inlets additive	Circular with connection flange	As per customer drawing	
Discharge inlet	Circular with butterfly valve	Total pneumatic dicharge	
Optionals	See specific document		

## **DIMENSIONS**

MODEL	A	В	С
MDV150	1250	750	600
MDV300	1750	850	700
MDV450	1500	950	800
MDV600	2000	1250	800
MDV900	2000	1250	1000