

NICOMIX MODEL	Unit	NICOMI X 5-15	NICOMI X 10-30	NICOMIX 18-50	NICOMIX 40-100	NICOMIX 75-200	NICOMIX 120-300	NICOMIX 205-550	NICOMIX 310-800	NICOMIX 375-1000	NICOMIX 560-1600		
Geometrical capacity	lt.	15	30	50	100	200	300	550	800	1000	1600		
Max working product	Kg.	5	10	18	40	75	120	205	310	375	560		
Min working product	Kg.	2	3	6	12	25	40	70	100	130	175		
Impeller speed	rpm.	30-590	23-450	18-360	15-280	12-240	11-210	9-175	8-150	7-145	6-135		
Chopper speed	rpm.	300-2700	300-2700	300-2700	300-2700	300-2700	700-1500	700-1500	700-1500	700-1500	700-1500		
Dimensions													
Bowl Diameter	mm.	320	410	500	600	780	900	1100	1200	1300	1430		
Bowl internal Height	mm.	180	240	280	340	450	520	640	700	760	820		
Total Depth (basic machine without platform) "A"	mm.	1850	1950	1950	2100	2450	2450	2800	3000	3000	3200		
Total Width (basic machine without platform) "B"	mm.	850	950	1200	1300	1300	1300	1650	1650	1900	2200		
Height with lid open	mm.	1700	1900	2300	2650	2800	3150	3500	4000	4500	4700		
Height discharge valve "C"	mm.	900	900	900	1000	1000	1150	1150	1150	1300	1400		
Basic machine weight	Kg	750	1000	2100	2600	3100	3900	4900	5700	6500	8000		
Basic machine installed power	Kw	11	15	18	22	30	37	55	75	90	115		
NICOBED MODEL		8	12	20	40	65	120	205	310	375	600		
Container Volume lt.	lt.	23	36	63	130	230	475	520	890	1100	1525		
Max Working Capacity density 0.5	Kg.	8	12	20	40	65	120	205	310	375	600		
Min Working Capacity density 0.5	Kg.	2	3	5	10	18	30	60	90	100	180		
Air Flow	m ³ /h.	450	600	1,000	1,500	2,000	3,500	4,500	6,000	6,000	8,000		
Bottom spray guns	n°.	2	3	2	3	3	6	9	12	12	18		
Dimensions													
FBD diameter "D"	mm.	370	460	550	780	780	1200	1300	1500	1600	1800		
FBD Height "H"	mm.	1780	2200	2437	2700	3200	3900	4200	5400	5600	6800		
Inlet Outlet air	DN.	100	150	150	200	250	300	400	400	450	600		
HMI Control Board	mm.	650x600	650x600	650x600	650x600	650x600	650x600	650x600	650x600	650x600	650x600		
Weight													
NicoBed weight	Kg.	320	650	1000	1700	1800	2100	2900	3800	4100	5300		
Hvac weight	Kg.	350	400	500	800	800	1100	1400	1800	1800	2300		
Fan weight	Kg.	250	300	350	650	650	710	760	800	800	1100		

Max Working Capacity is considered with Density 0.5 and can change according to the specification of the product.