

# anish mixer granulators

## AMG - Micro

Bench top compact unit | Jacketed bowls with heating & cooling arrangement



1L

3L

6L

AMG - Micro	1	3	6
Maximum batch in Kg	0.4	1.2	2.4
Minimum batch in Kg	0.2	0.6	1.2

2 BAR 12 BAR

FDA 21CFR PART11 Compliant

GAMP 5 Category 4 Compliant

CE Compliant

UL Compliant

ATEX

## AMG - Mini & Mini - Ext

Movable trolley top compact design | Easy & quick bowl removal without tools



AMG - Mini	AMG - Mini							
	AMG - Mini Ext							
	1	3	6	8	10	12	15	
Maximum batch in Kg	0.4	1.2	2.4	3.2	4	4.8	6	
Minimum batch in Kg	0.2	0.6	1.2	1.6	2	2.4	3	



## AMG - Pilot & Production

Twin chopper option available | Advanced mechanical seals with air purging arrangement

AMG Pilot & Production Gross Capacity in L	100	150	300	400	600	800	1000	1200	1500	2000	2500
Maximum batch in Kg	40	60	120	150	250	300	400	500	600	800	1000
Minimum batch in Kg	20	30	60	75	100	150	200	250	300	400	500

AMG - Midi	AMG - Midi							
	AMG - Midi Ext							
	10	30	60	80	100	120		
Maximum batch in Kg	4	12	25	30	40	50		
Minimum batch in Kg	2	6	12.5	15	20	25		

## AMG - Midi & Midi - Ext

Wide range of exchange bowls | Compact unit on movable trolley up to 80L | Through-the-wall design with quick bowl exchange option for extended capacity

## AVAILABLE OPTIONS

### Bowl Construction for Temperature Control:

- Jacketed
- Non-jacketed

### Product Charging:

- IPC Bin & Solution Tank Lifter
- Vacuum Transfer System

### Impeller Technology:

- Direct Drive
- Belt-driven
- Geared Motor

### Top Lid Opening:

- Automatic Opening by Swivelling, Tilting & Lifting
- Manual Opening by Counter-weight & Gas Spring

### End Point Determination:

- By Current or Ampere Measurement
- By Power Measurement
- By Torque Measurement



Special impeller design for better efficiency



Impeller lifting up to 200 mm



Discharge through wet-mill