

# MOODY Homogenisers

## GEA Homogenisation Authorised UK Dealer & Service Provider



Moody Direct have been supplying new and refurbished homogenisers for over 40 years. GEA homogenisers are suitable for:

- Dairy
- Food & Beverage
- Biotechnology
- Pharmaceutical
- Cosmetic
- Chemical



GEA provides leading technology with the widest range of machines, available in three homogeniser series for any needed performance and application:

- Industrial machines of Ariete series
- One series for any products
- Laboratory and Pilot Plant homogenisers

We stock and supply a wide range of spare parts and components for homogenisers. Service agreements, ad hoc maintenance and a 24/7 emergency call out service is also available.

Call: +44 (0)7940 531 426

Email: [pete.morris@moodydirect.com](mailto:pete.morris@moodydirect.com)

Call our homogeniser expert today to arrange a site visit.



# GEA Homogenisation Range

## Lab & Pilot Plant Homogenisers

MODEL	MAX PRESSURE	FLOW RATE
<b>PandaPLUS 1000</b>	1000 bar	20 l/h
<b>PandaPLUS 2000</b>	2000 bar	9 l/h
<b>TwinPANDA 400</b>	400 bar	55 l/h
<b>TwinPANDA 600</b>	600 bar	30 l/h
<b>Pony 1200</b>	1200 bar	80 l/h
<b>Pony 1500</b>	1500 bar	35 l/h
<b>Panther 1200</b>	1200 bar	120 l/h
<b>Panther 1500</b>	1500 bar	50 l/h

## One Series Homogenisers

MODEL	MAX PRESSURE	FLOW RATE
<b>ONE 7TS</b>	250 bar	650 l/h
<b>ONE 11TS</b>	250 bar	1.300 l/h
<b>ONE 15TS</b>	250 bar	1.800 l/h
<b>ONE 37TS</b>	250 bar	4.000 – 4.800 l/h
<b>ONE 75TS</b>	250 bar	9.800 l/h

## Ariete Series Homogenisers

MAX FLOW RATE (l/h)										
PRESSURE (bar)	100	180	200	250	400	600	1000	1200	1500	
<b>Ariete NS2006</b>	650	450	450	400	200	100	80	80	35	
<b>Ariete NS3006</b>	1.000	750	750	600	350	220	120	120	50	
<b>Ariete NS3011</b>	3.000	1.800	1.600	1.300	800	550	/	/	/	
<b>Ariete NS3015</b>	4.500	2.500	2.200	1.800	1.100	750	400	370	250	
<b>Ariete NS3030</b>	7.500	5.000	4.200	3.300	1.700	1.100	650	500	330	
<b>Ariete NS3037</b>	12.000	6.700	6.000	5.000	3.000	2.000	1.200	1.000	800	
<b>Ariete NS3045</b>	12.000	8.000	7.300	5.800	3.600	/	/	/	/	
<b>Ariete NS3055</b>	14.000	10.000	9.000	7.200	4.500	2.800	/	/	/	
<b>Ariete NS3075</b>	14.000	12.000	11.000	8.200	4.900	3.100	1.400	1.400	1.000	
<b>Ariete NS3090</b>	17.500	16.000	14.500	11.700	7.300	4.900	/	/	/	
<b>Ariete NS3110</b>	22.000	20.000	18.000	15.000	8.700	5.500	3.400	2.600	1.800	
<b>Ariete NS5132</b>	28.000	23.900	21.500	17.200	10.700	7.000	/	/	/	
<b>Ariete NS5180</b>	37.000	34.000	28.000	24.000	14.500	9.500	5.500	4.200	3.000	
<b>Ariete Homogenizer 5315</b>	65.000	47.000	41.000	34.000	21.000	14.000	/	/	/	
<b>Ariete Homogenizer 5400</b>	80.000	65.000	57.000	45.000	28.000	18.000	10.000	7.000	5.000	



**01777 701141**



**info@moodydirect.com**

Moody Direct Ltd,  
West Carr Road, Retford  
Nottinghamshire, DN22 7SN

For more information about the products and services we provide, visit

**www.moodydirect.com**

