



RMC MARC GUITTARD

The Sigma kneader mixer specialist

LABORATORY SIGMA KNEADER MIXERS

Capacity : from 1l to 15l

Double jacket on the mixing tank :

- For heating & cooling : Oil, Water, Steam...
- Double jacket on the end plates as an option
- Service pressure : from 2 to 12 bars (*according to the customer need*)

Sigma blade & extrusion screw drives (for MEL range) : Electrical motors with gear reducers

Material of the product contact parts :

- Carbon Steel, Austenitic Stainless Steel, Duplex Stainless Steel, Wear resistant coatings...

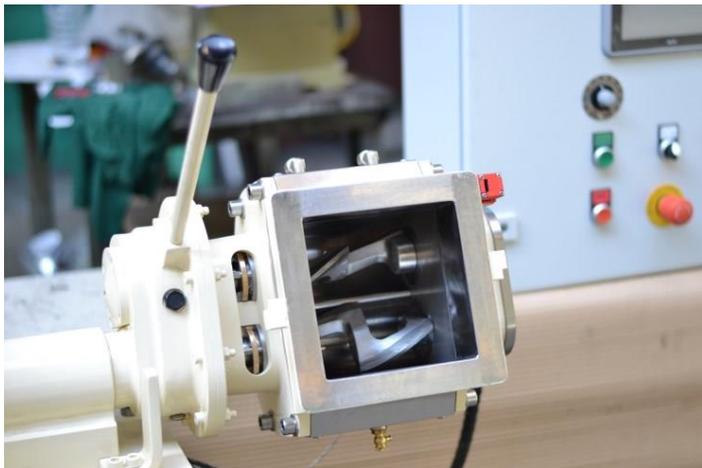
Technical specifications :

RANGE	TOTAL CAPACITY	WORKING CAPACITY
MRL1	1 Lit.	0.5 Lit.
MRL2	1.6 Lit.	1 Lit.
MRL3	3 Lit.	1.8 Lit.
MRL5	5 Lit.	3.5 Lit.
MRL8	8 Lit.	5 Lit.
MRL15	15 Lit.	10 Lit.
MEL8	8 Lit.	5 Lit.
ME20	20 Lit.	15 Lit.

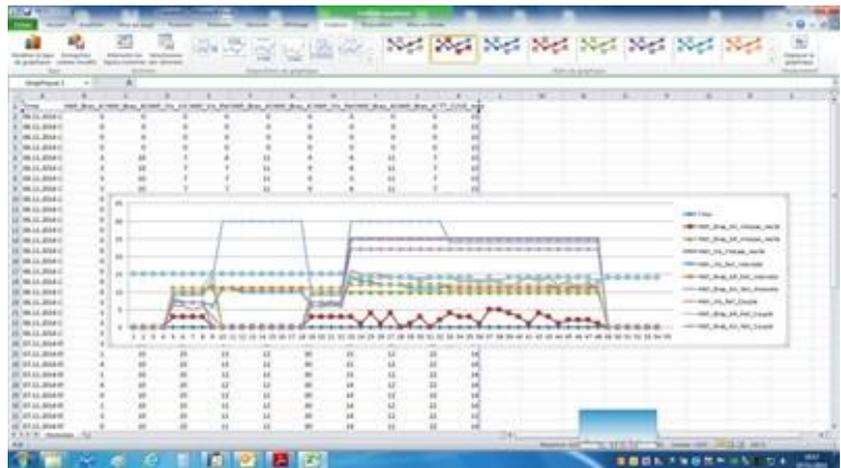
Options:

- Specific cover with customized inlets
- High Temperature version
- Food grade or ATEX version machines
- Data acquisition module

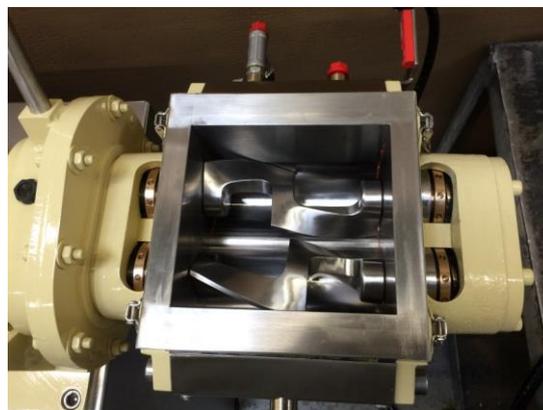
Other options on request.



Tank of a MRL3 with anti-abrasion treatment



Data recording



Stainless steel tank of a MRL2

Do not hesitate to contact us to discuss your project with our specialists & to ask for a quotation.