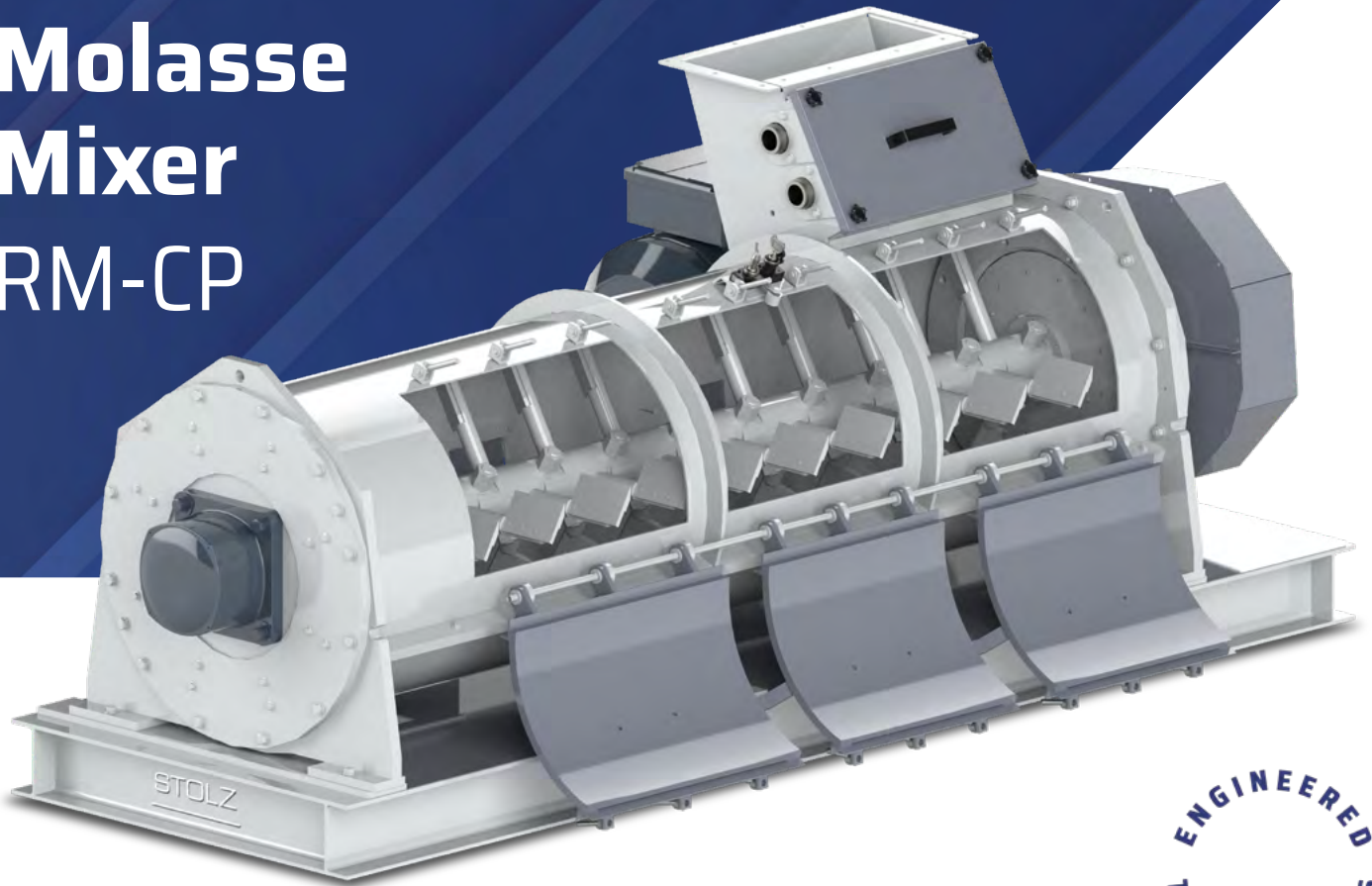# STOLZ

Molasse Mixer
RM-CP

ENGINEERED TO YOUR NEEDS

STOLZ Molasse mixer is mostly used for molasse incorporation (up to 8% in the mealy products for livestock feed).

Standard steel construction with HD 1000 polyethylene liner or stainless steel body construction.

It may be :
- Used as a conditioner before a pellet mill or a maturing machine with a liquid incorporation greater than 3%.
  Such equipment is made of mixed stainless steel-steel (stainless steel body).
- Used as a mixer and lump breaker.
- Used as a continuous mixer.

FEATURES
- Molassing chamber provided with wide opening access doors.
- Non-stick internal coating
- High molasse dispersion level due to high rotation speed.
- Dynamically balanced rotors
- Tungsten carbide-treated or hardened steel blades
- Possible simultaneous spraying of 1 to 3 different liquids
- Support base with shock absorber
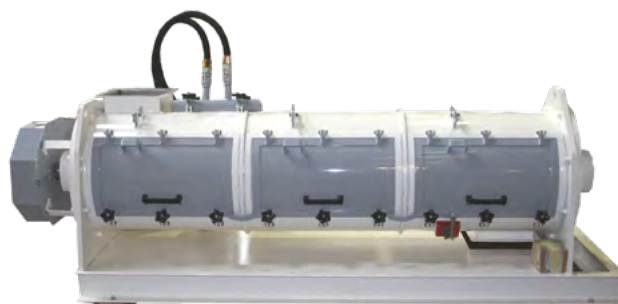
LIQUIDS INCORPORATION

Liquids incorporation is done using a rack made from hollow pipes including screwed tappings, limiting partly the gravitary flow and including a «Flatjet» nozzle or a welded baffle at the ending.

The pipes are partitioned, which means that for each of the two liquids to be incorporated, 3 levels of flow rate are possible (small, medium or large). They include a flexible device at each end (1 m to 1.5 m long, according to type) which must be connected to the the set of incorporation equipment in order to avoid gravity flow.

A pneumatic bleed at the end of batch to stop instantaneously the liquids flows must be provided.

Inside the mixer

Molasse mixer side view

DIMENSIONS AND POWER BY TYPE

Type	Nominal Capacity	Diameter	Overall dimensions (mm)			Weight	Installed power
	t/h	mm	Length	Width	Height	kg	kW
RM-CP 2F	20	456	3450	750	800	1200	30
RM-CP 3E	30	620	2655	1635	1285	1600	37
RM-CP 4E	40	620	3170	1635	1285	1770	45
RM-CP 6E	60	740	3300	1970	1130	2700	75
RM-CP 8E	80	850	3425	2330	1500	4100	90
RM-CP 10E	100	850	3425	2330	1500	4100	110

STOLZ

82 Route de Boisjean ● 62170 ● Wailly Beaucamp ● France
Tél : +33 (0)3 21 90 05 05 ● contact.stolz@desmet.com
www.desmet.com/stolz
(in) /Stolz

Stolz is a proud part of the global Desmet organization