

# Molasse Mixer

## RM-CP



STOLZ Molasse mixer is mostly used for molasse incorporation (up to 8% in the mealy products for animal feed). Machines built in mild steel with a HMW 1000 coating as standard or stainless steel.

It may be :

- Used as a conditioner before a pellet mill or a maturing vessel with a liquid incorporation greater than 3%. Such machine is built with both stainless and mild steel (stainless steel body).
- Used as a mixer and crusher.
- Used as a continuous mixer.
- The specific type MM630 may be used with minerals. The body consists of a double jacket for a cooled air flow in a closed loop circuit on each half shell of the body and including a stainless steel wearing plate instead of lining.



# Molasse mixer

## Features

- Molassing chamber provided with wide opening access doors.
- Anti adhesive coating inside.
- High molasse dispersion level due to high rotation speed.
- Dynamically balanced rotors.
- Treated or tungsten carbide coated tipped knives.
- Possible spraying of 1 to 3 different liquid simultaneously.
- Support frame including elastic bump contacts.

## Liquids incorporation

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

The streams are the streams are isolated, 3 capacity levels of the 2 liquids to be incorporated are possible (small, medium or large). They include a flexible device at each ending (length 1m to 1,5 m according to type) which must be connected to the set of incorporation equipment avoiding gravitary flows.

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



Molasse mixer



Molasse mixer

Type	Capacity	Diameter	Overall sizing (mm)			Weight	Installed power
	t/h	mm	Length	Width	Height	kg	kW
RM-CP 2E	20	456	2615	1365	800	1200	22
RM-CP 3E	30	620	2655	1635	1285	1600	45
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