



Kneader Mixer(SMT-CE-22)

Kneader mixer has two mixing blades rotate towards each other at differential speeds inside a W-shaped trough. Each blade moves the material in opposite direction thereby providing excellent cross mixing of all raw materials. The blades pass the through walls and each other at close clearances resulting in good mixing. The close clearance produces a shearing action that is beneficial to the size reduction of solids. This mixer is most suitable for highly viscous material and dough like masses. Selection of appropriate blade shape and speeds result in excellent mixing. On completion of the mix cycle, the trough of the mixer is tilted and the product is discharged. The mixer is also available with a bottom opening design for discharge.

TECHNICAL SPECIFICATIONS

Specifications:

- Suspensions.
- Pastes.
- Light Plastic Masses.
- Two arms sigma design.
- Covered trough.
- Energy mete.

