



1

### Pulverizer / Hammer mill

To grind the ingredients and to reduce particle size



2

### Weighing balance

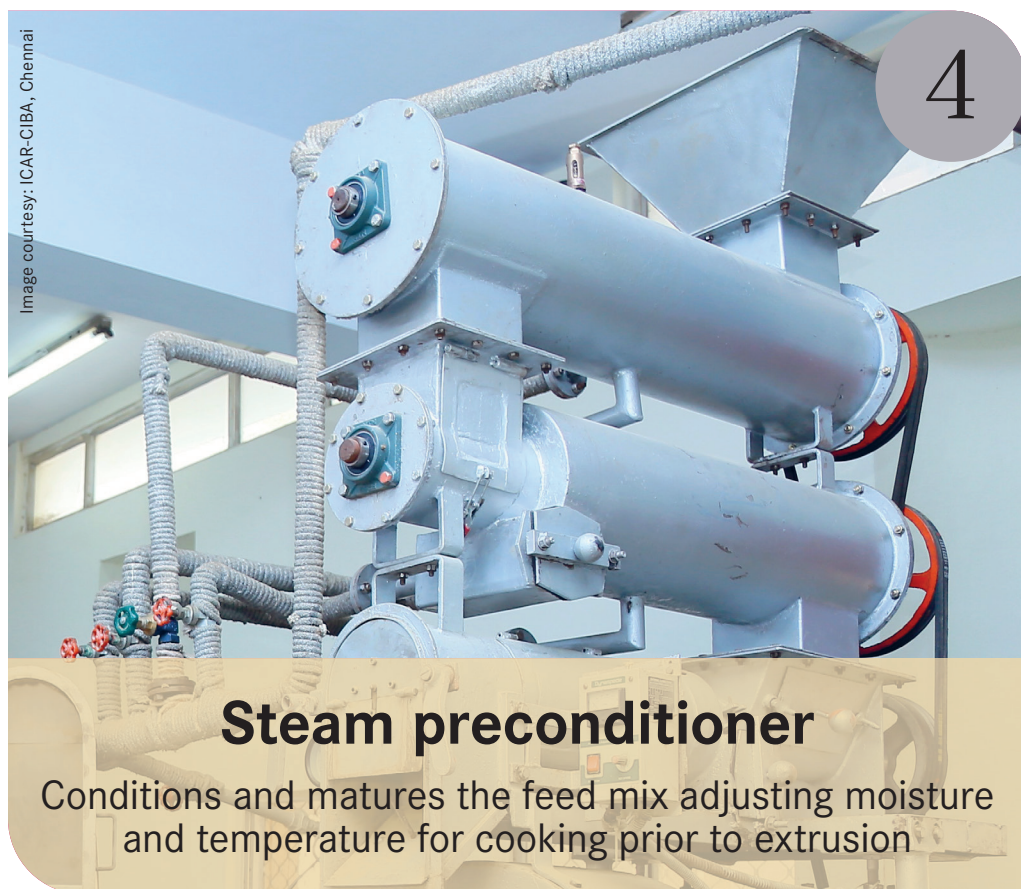
To weigh the ingredients accurately as per feed formulation



3

### Homogenizer / Bowl mixer

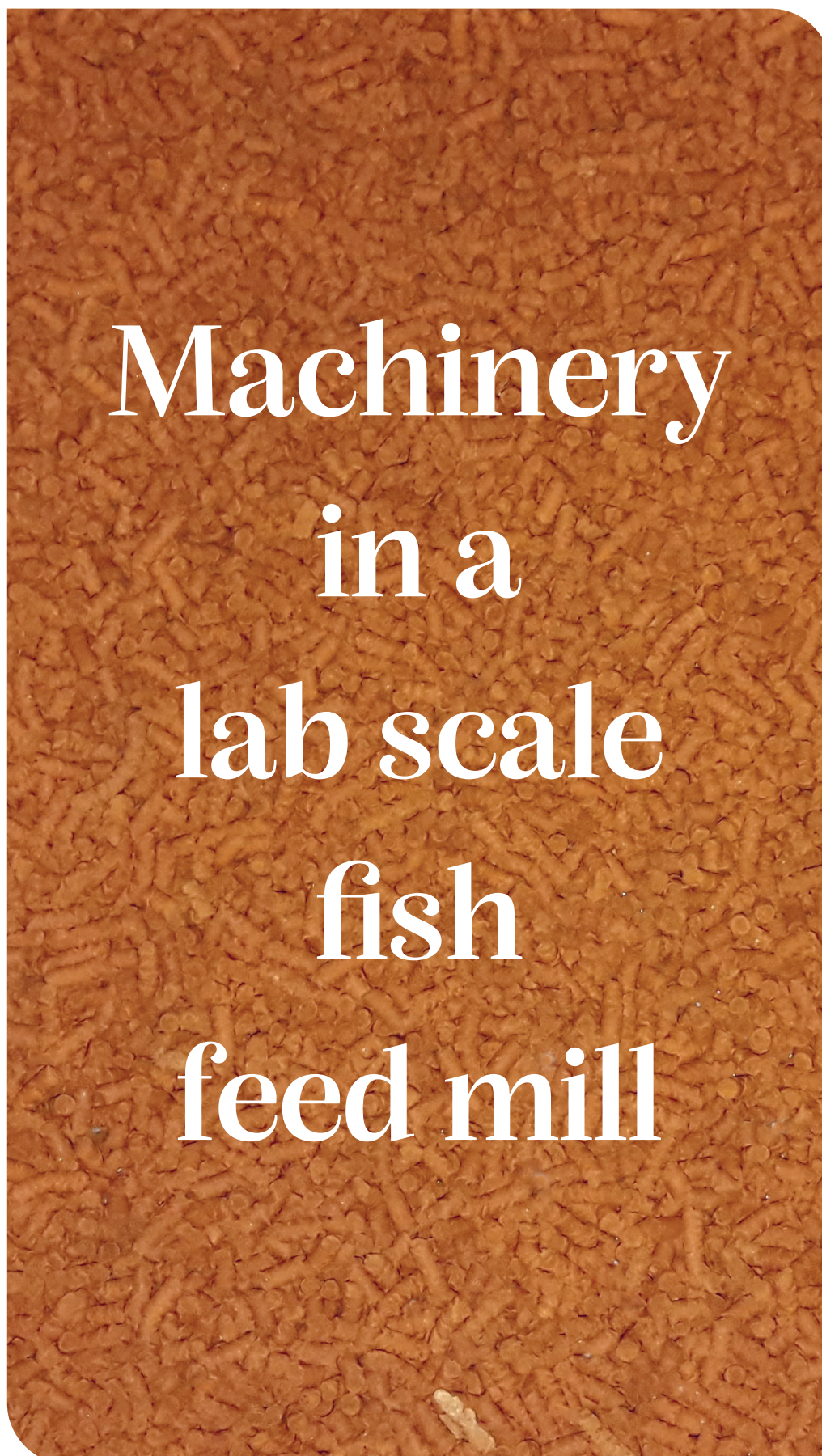
For uniform mixing of ingredients in a feed mix



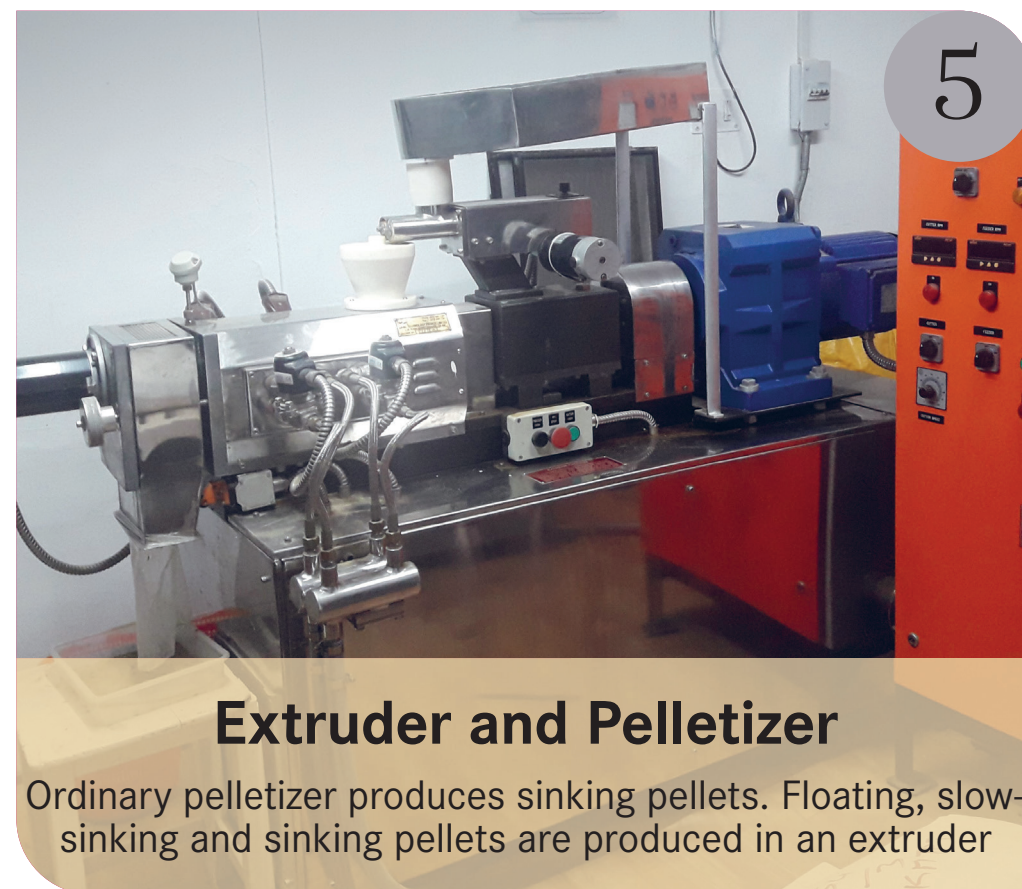
4

### Steam preconditioner

Conditions and matures the feed mix adjusting moisture and temperature for cooking prior to extrusion



# Machinery in a lab scale fish feed mill



5

### Extruder and Pelletizer

Ordinary pelletizer produces sinking pellets. Floating, slow-sinking and sinking pellets are produced in an extruder



6

### Coating machine

To coat oil / fat / liquids uniformly on feed pellets



7

### Hot air oven

To dry the feeds and ingredients by blowing hot air at precision set temperature



8

### Sieve shaker assembly

For precision sieving of feed pellets of required particle sizes



9

### Spheronizer

For preparation of spherical feeds for fish larvae



10

### Impulse sealer

For air tight packaging of feed pouches



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