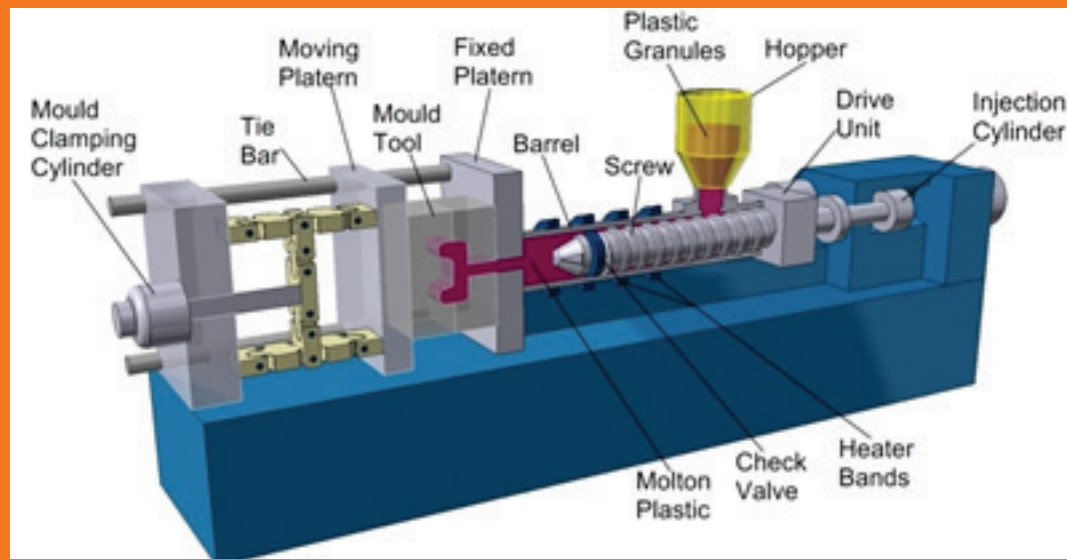


Manufacturing of Combs

Name of Project	Facility for Manufacturing of Combs
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Project Location	Gelapukhuri, Tinsukia, Assam
Area Requirement	6,000-8,000 sq ft
Approx. Project cost	INR 58-72 Lakhs
Project Scale	Production Capacity per day @ 20 seconds for 16 cavity mould for 22 hours: 63,360 pieces
Process	<p>In this injection moulding process, the cold, hard plastic material is loaded into the machine via hopper, plasticized by heating and then injected under pressure into a cold mould, where it sets and is then ejected as the finished products.</p> <p>The three successive main stages that are followed in the procedure of manufacturing</p> <p>Feeding of PP raw material into the hopper</p> <p>Injection moulding process.</p> <p>Finishing of the moulded product.</p>



Utilities	<p>Electricity : 72KW</p> <p>Water: 80 Litre/min water will be circulated through fixed tank capacity is 15,000-20,000 lit</p>
Manpower Requirement	9 workers
Nodal Agency	Assam Industrial Development Corporation (AIDC)