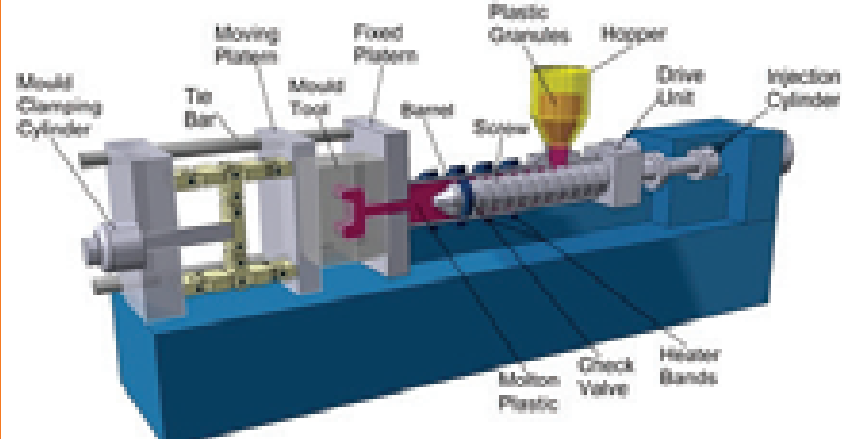


Manufacturing of Buckets

Name of Project	Facility for Manufacturing of Buckets
Project Location	Gelapukhuri, Tinsukia, Assam
Area Requirement	12,000-15,000 sq ft
Approx. Project cost	for 5L Bucket: (Machinery & Mould) : ~INR 49-59 Lakhs for 10 L Bucket (Machinery & Mould): ~INR 49-61 Lakh for 5L & 10 L Bucket (Machinery & Mould) : ~INR 51-65 lakh
Project Scale	Capacity: Production Capacity per day for 22 hours 5L buckets 11,88,000 pieces per annum 10 L buckets 9,40,400 pieces per annum
Process	<p>Manufacturing Process</p> <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>
	
	<p>Utilities</p> <p>Electricity (connected Load) : 93 KW</p> <p>Water: 130 litre/min water will be circulated through fixed tank capacity is 15,000- 20,000 litre</p>
Manpower Requirement	16 workers
Nodal Agency	Assam Industrial Development Corporation (AIDC)