India's Plastic Machinery Import Dynamics: April–August 2025 vs. April–August 2026

Growth Drivers

- **Injection Moulding Machines (HS 84771000):** Imports rose from $119.32M to $133.48M (+11.8%), with China's share also climbing (+12.8%). This suggests strong demand for moulding capacity in India's plastics sector.
- **Other Machinery for Working Rubber/Plastic (HS 84778090):** A healthy increase from $196.29M to $216.29M (+10.4%), with China's contribution up 19.1%.
- **Cooling Towers/Plants (HS 84198940):** Imports surged 55.5% globally, and China's supply more than doubled (+123.3%), pointing to infrastructure upgrades in processing plants.
- **Machinery for Moulding/Retreading Pneumatic Tyres (HS 84775100):** The standout performer — imports skyrocketed nearly **450% globally** and **412% from China**, reflecting India's booming automotive and tyre industry.

Declining Segments

- **Extruders (HS 84772000):** Imports fell sharply (-21.3% globally, -25.3% from China), hinting at either overcapacity or substitution by domestic production.
- **Vacuum Moulding & Thermoforming Machines (HS 84774000):** Down 35.6% globally and 45.4% from China — a significant contraction.
- **Blow Moulding Machines (HS 84773000):** Slight global decline (-2.9%), but China's exports dropped more steeply (-20.9%).

Macro Trends

- **World Imports:** Overall growth of 4.8% (from $707.53M to $741.26M).
- **China's Share:** Stronger growth at 10.7% (from $271.72M to $300.77M), reinforcing China's position as India's leading supplier of plastic machinery.

Strategic Insight

India's import profile shows **selective expansion** — strong growth in moulding and tyre-related machinery, while extrusion and thermoforming equipment are losing ground. This reflects shifting industrial priorities: more focus on automotive, packaging, and high-volume moulding, less on extrusion-based processes.

India Plastic Machinery Imports (Value in Million US$)								
S.N	H.S Code	Description	World			China		
			Apr-Aug 2025	Apr-Aug 2026	Ch.%	Apr-Aug 2025	Apr-Aug 2026	Ch.%
1	84198940	COOLNG TWRS/PLNTS FR DRCT COOLNG BY RECIRCULTD WATER	4.63	7.20	55.5%	2.58	5.76	123.3%
2	84431600	FLEXOGRAPHIC PRINTING MACHINERY	23.58	20.51	-13.0%	4.58	5.85	27.7%
3	84439100	PARTS AND ACCESSORIES OF PRINTING MACHINERY USED FOR PRINTI...	15.72	14.44	-8.1%	3.85	4.65	20.8%
4	84440090	OTHERS-OF-MCHNS FR EXTRUDING,DRAWING,TEXTURING OR CUTTING MAN-MADE ...	24.36	10.95	-55.0%	10.28	7.47	-27.3%
5	84454090	OTHR TXTL FBRS WINDING AND REELING MACHINES	24.08	37.43	55.4%	8.54	10.58	23.9%
6	84462990	OTHERS-OF-WEAVING MACINES FOR WEAVING FABRICS OF A WIDTH 30 CM,SHUT...	0.24	0.44	83.3%	0.03	0.41	1266.7%
7	84482000	PRTS AND ACCSSRS OF MCHNS OF HDG NO.8444/OF THEIR AUXLRY...	14.63	21.96	50.1%	5.30	11.75	121.7%
8	84483100	CARD CLOTHING	6.58	6.00	-8.8%	3.54	2.85	-19.5%
9	84484990	OTHR PRTS AND ACCSSRS OF OTHER WEAVING MCHNS	21.50	23.95	11.4%	9.23	13.68	48.2%
10	84771000	INJECTION-MOULDING MACHINES	119.32	133.48	11.9%	53.40	60.26	12.8%
11	84772000	EXTRUDERS	160.10	125.98	-21.3%	41.43	30.93	-25.3%
12	84773000	BLOW MOULDING MACHINES	43.61	42.33	-2.9%	23.02	18.21	-20.9%
13	84774000	VACUUM MOULDNG MCHN AND OTHR THRMFRMNG MCHNS	13.33	8.59	-35.6%	9.85	5.38	-45.4%
14	84775100	MCHNRY FR MOULDNG/RETREADNG PNEUMTC TYPES OR FR MOULDNG/OTHERWSE FO...	7.94	43.66	449.9%	3.30	16.90	412.1%
15	84775900	OTHER MACHINERY FR MOULDNG/OTHRWSE FORMNG	31.62	27.65	-12.6%	13.58	11.75	-13.5%
16	84778090	OTHER MACHINERY FOR WORKNG RBR/PLASTIC	196.29	216.69	10.4%	79.21	94.34	19.1%
		Total	**707.53**	**741.26**	**4.8%**	**271.72**	**300.77**	**10.7%**

Data Source: Ministry of Commerce