

The art of top class decorating!



Machine range for
plastic tube manufacturing

Competence and experience combined with Swiss quality

- // Heading, decorating and capping of plastic tubes
- // High reliability and optimum productivity with a speed up to 300/min
- // Innovative solutions
- // Outstanding service and short response times
- // Large number of tube machines installed



There are many different ways that a plastic tube can be produced. //polytype has the ideal solution for all processes, ensuring that high-quality tubes can be manufactured efficiently. With its vast experience in decoration and tube finishing and the innovative compression moulding heading, as well as in-line or off-line solutions, //polytype is the right partner for your project for highly productive tube production.

The range of machines from //polytype ensures that any tube can be printed – there is a solution for every specification and need. In addition to a broad portfolio of machinery, //polytype also offers a wide range of decoration processes that meet all requirements:

- // Dry Offset
- // Waterless (Toray)
- // Process Offset
- // Flexo print
- // Screen print
- // Cold and hot stamping
- // Digital printing
- // Lacquering and spot lacquering

A comprehensive tube production equipment program



**Polytype
decorating
machines**

RDA 130	RDA X	RDA 24-150	RDA 16-200/240	RDA 24-300	Linearis	Digitube	
■	■	■	■	■			Dry Offset
	■	■	■	■			Waterless (Toray)
					■		Process Offset
					■		Flexo
					■		Screen
					■		Hot stamp.
						■	Digital
	■	■	■	■			Finishing ops.
■	■	■	■	■			Ø 13.5-25 mm
■	■	■	■	■	■	■	Ø 19-50 mm
■	■	■	■	■	■	■	Ø 30-63.5 mm
				■	■		300/min
			■	■			240/min
			■	■			200/min
		■	■	■		■	150/160/min
■	■		■			■	130/min
	■		■		■		120/min
	■	■	■				100/min
		■	■				80/min
	■	■	■	■	■	■	Ø 13.5-25 mm
	■	■	■	■	■	■	Ø 19-50 mm
	■	■	■	■	■	■	Ø 30-63.5 mm
						■	Heading
		■	■	■	■	■	Snipping
	■	■	■	■	■	■	Membrane sealing
	■	■	■	■	■	■	Screw on
	■	■	■	■	■	■	Snap-on
		■	■	■	■		Inserts / Pump
							Labelling
	■	■	■	■	■		Elliptical tubes

Speed max.

From the decoration over the heading process to the tube finishing, //polytype do have the right solution.



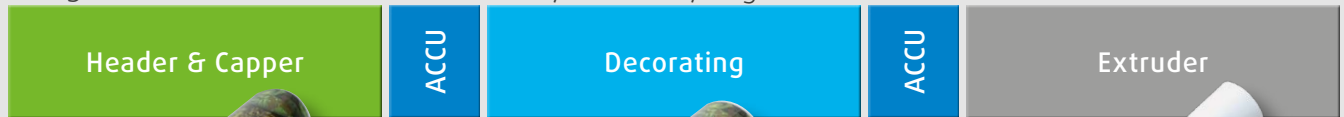
**Polytype
heading /
finishing
machines**

CM 120 RHM 100 RHM 160 RHM 200 RHM 300 HC 130

Common in-line configuration

HC 130

RDA / Linearis / DigiTube



PolyLine: Sleeve in-line configuration for tube production

RDA X / RDA 24-150

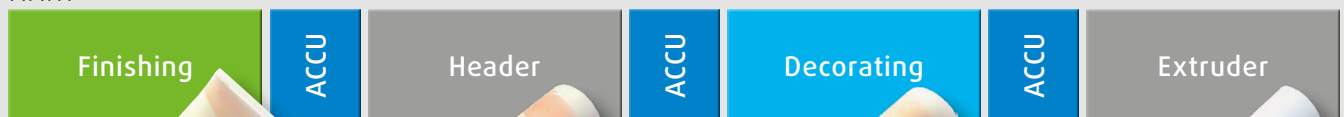
HC 130



PolyLINE: Tube In-line configuration for tube production

RHM

RDA

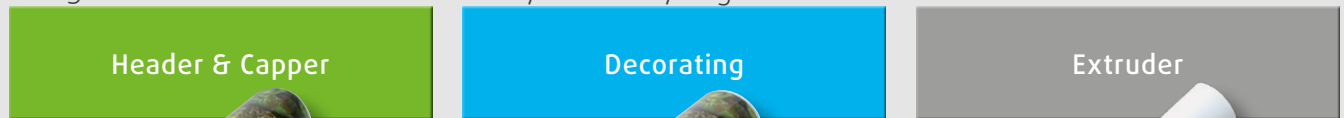


High speed In-line configuration

Common Off-line configuration

HC 130

RDA / Linearis / DigiTube



Sleeve off-line configuration for tube production

RDA X / RDA 24-150

HC 130



Tube off-line configuration for tube production

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