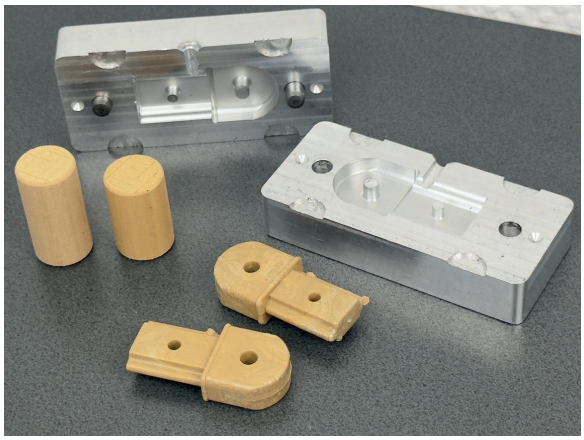
HOLIMAKER E38

ADDITIONAL TECHNICAL SPECIFICATIONS

CATEGORY	SPECIFICATION	DETAILS
Injection	Maximum injection pressure	**420 bar**
	Maximum injection temperature	**320°C** *(or 500°C with High Temp Kit)*
	Maximum injection volume	**38 cm³**
	Maximum injection speed	**25 cm³/s**
	Injection speed and pressure control	**Independently adjustable**
Electrical	Power supply	**16 A / 3,000 W**
Clamping & tooling	Clamping system	**Hydraulic or electric, depending on configuration**
	Clamping force	**10 tons**
	Mold alignment	**Laser-assisted alignment**
	Tooling shelf	**Height-adjustable**
Controls & operation	Control interface	**Touchscreen**
	Injection actuation	**Electric cylinder**
	Access management	**Manager Mode to restrict settings**
Safety	Protective enclosure	**Guillotine door enclosing the mechanism**
Compliance	CE compliance	**CE compliant**
Material handling & maintenance	Fume management	**Dual fume extraction system**
	Cleaning	**Easy-clean injection heating nozzle and sliding heating unit**
	Purging	**Dedicated purging bar**

MOLDING CAPABILITIES

Metal molds
Machined tooling for repeatable prototyping



3D-printing molds
Rapid tooling for flexible development
SLA, DLP and PolyJet

