

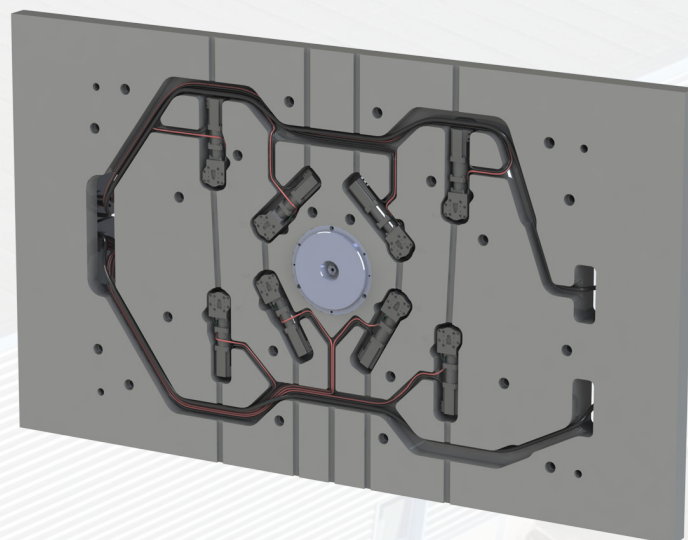
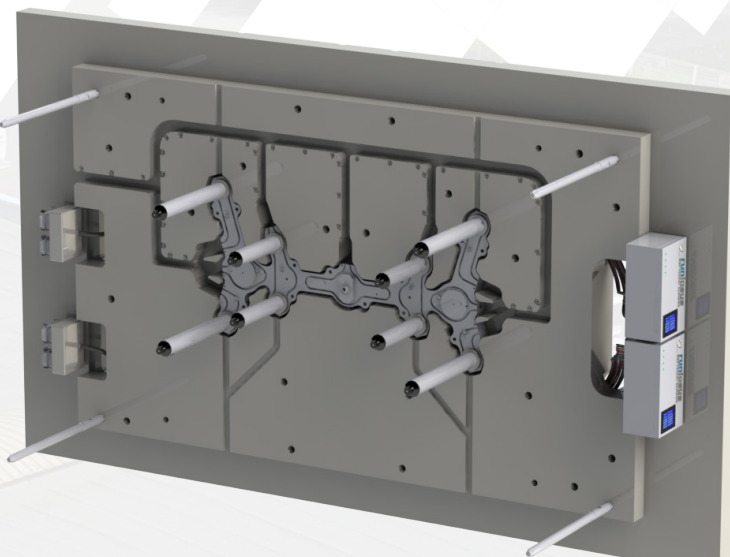
MODULFLOW ELECTRIC

Hot half electric solution for sequential hot runner systems.

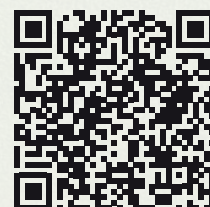
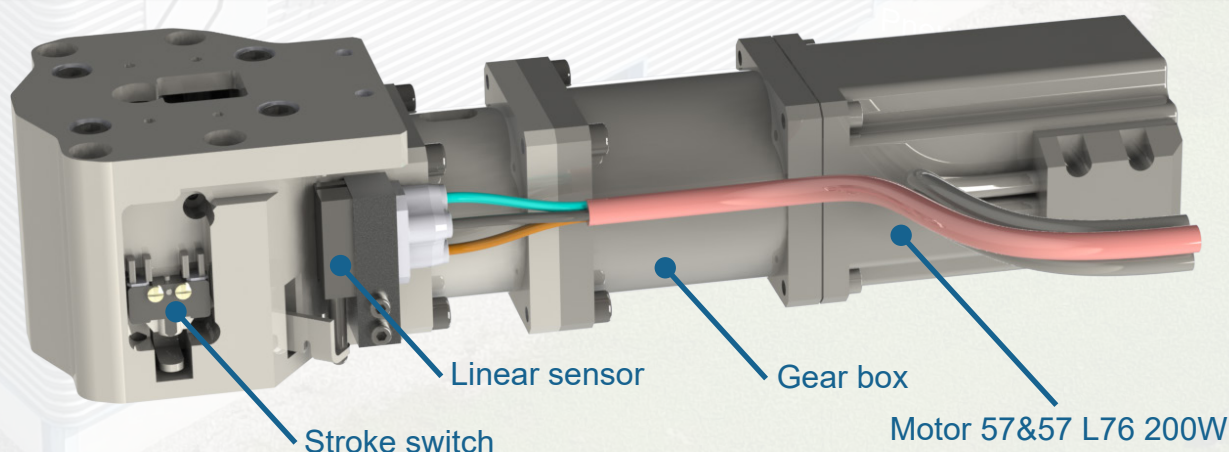


Product Highlights

- Patented mechanism
- No cooling required on hot half plates
- Maximum mold support (no cable trunk)
- Compact thickness : 150 mm (5.905")
- Easy assembly and maintenance including guide pins
- Nozzle tip, valve pin and bushing indexed (will always be in accurate position)
- Protected and separated heaters and electric actuators
- Superior rheology inside the manifold : free manifold shape
- High performance tip technology for aesthetical or glass fiber reinforced parts
- Full compatibility hydraulic / electric in retrofit situation
- Available in 48V DC
- Temperature resistance (90°)
- Secure system in case of power cut



Position sensor & end of stroke switch



Specialists in sequential hot runner systems

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Rheology : standard diameters to suit all injection needs

NOZZLE A:

Ø 22 & 24 mm
Needle Ø 8 mm
Gate Ø 8 mm

NOZZLE B:

Ø 16, 18, 21 mm
Needle Ø 6 mm
Gate Ø 4, 5, 6 mm

MANIFOLD:

Ø 8, 10, 12, 14, 16,
18, 20, 22 mm

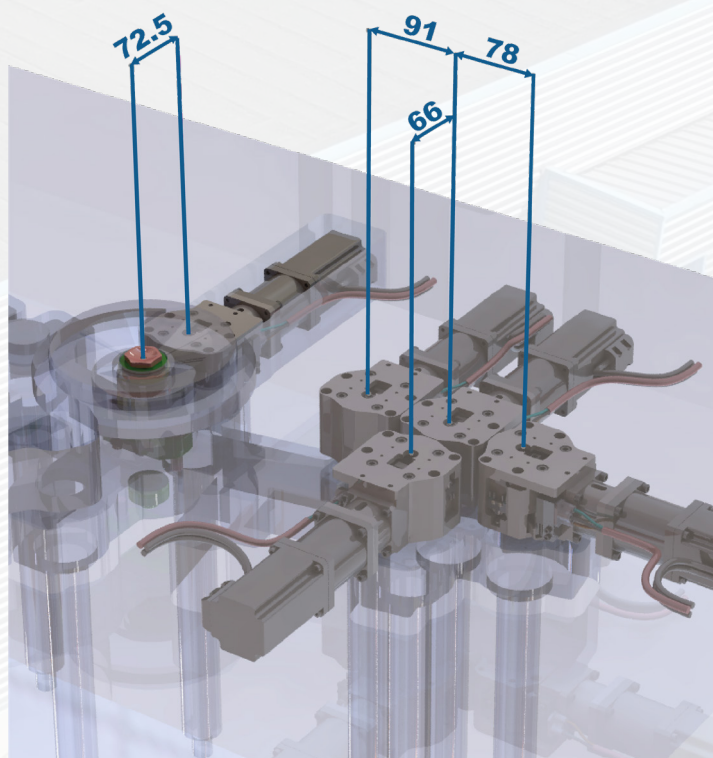
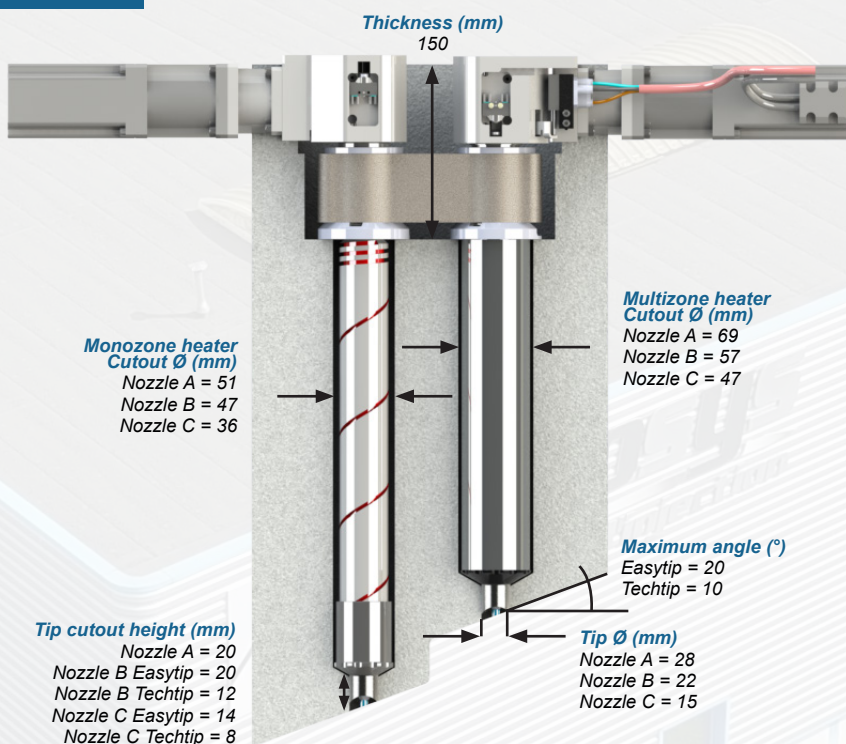
NOZZLE C:

Ø 10, 12, 14 mm
Needle Ø 5,5 mm
Gate Ø 2, 3, 4 mm



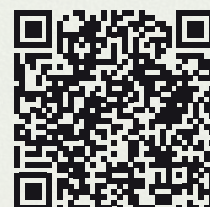
Tool integration : compact design

Class 1



Many standard solutions have been developed to suit all injection situations

- Long glass fiber material (lgf)
- 2k molds
- Flow Control, Flow Driver
- Lateral injection
- Technical materials
- Fast color change
- Unfavorable l/z ratio
- Wood or textile overmolding



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