

MAGNA *T*_{SERVO} 170

A New Standard in Toggle Technology

- ◆ Compact double-toggle (10 pin)
- Energy efficient servo motor
- Energy efficiency of an all-electric
- Low operating noise
- ◆ Tri-directional part removal
- Endura II Control
- Fixed gear pump
- High temperature stability
- ◆ Twin cylinder injection unit
- Reduced heat generation

Technical Data

Clamp Force - 170 US tons
Tie Bar Clearance - 20.1" X 20.1"
Max Mold Height - 20.1"
Injection Unit - 50 mm / 24 L/D

Mold

Molded Part - Coaster
Number of Cavities - 2
Mold provided by PTA Corp (Longmont, CO)

Process Data

Cycle Time - 30 s
Shot Weight - 708 g
Material - Dynaflex™ G2780

Material provided by PolyOne GLS
Thermoplastic Elastomers
Color Concentrate provided by Milliken
(Spartanburg, SC)



Ancillaries

Thermolators - MFCH-75
Conveyor - M-ATL 18-7-40
Robot - CM-Axess 22
Loader - CM-TLM
Hot Runner - DME

SERVTEK Parts - TCS & Barr VBET



THE MOST COMPLETE PARTNER IN PLASTICS

