



Robotic End of Arm Tooling

Genesis Systems Group designs, builds and implements robotic tooling for work cells. Genesis found that outsourcing custom end of arm tooling (EOAT) to be CNC machined cost nearly \$8,000 and took 20 days. Genesis turned to FDM® technology for less expensive, lighter EOATs and a faster turn time.

System	Fortus 450mc™
Material	ULTEM™ 9085 Resin Black
Build Time*	19.55 hrs
Material Used	28.14 in ³ (461.13 cm ³)
Support Material Used	2.51 in ³ (41.13 cm ³)