

Examples of Custom End Effectors:

5-axis defastening/drilling/milling custom end effectors:

- » Drilling/countersinking head with integrated pressure foot and precision feed-axis
- » Air impact for removing fasteners
- » Auto-nose piece tool changer
- » Integrated high-resolution vision with laser projection to detect surface normality and locate local fiducial points

5-axis waterjet trimming/drilling pod setting:

- » Detachable spindle head
- » Pod setting end effector to configure a passive configurable fixture
- » Deployable C-frame catcher with integrated 6-axis for waterjet edge trimming with configurable fixture
- » Vacuum capability to evacuate catcher of swarf material
- » Probing end effector to perform geometric verifications for the processed part in the machine.