Eliminate Secondary Operations

Trumpf Style Rollerball Deburr™ Tool

Part Number 2010

Worldwide headquarters:  
1295 Lund Boulevard, Anoka, Minnesota 55303 USA  
Tel 763.421.0230  Fax 763.421.0285  mate.com
Punching processes frequently cause burrs on sheet metal parts. They are unavoidable. Removing them requires secondary deburring operations that are either performed manually or use specialized equipment. Now Mate helps you eliminate these costly secondary operations right at the press with our new Rollerball Deburr™ tool!

The Mate Rollerball Deburr tool is designed for Trumpf Style applications. This new tool takes advantage of Mate's Rollerball™ technology by using the extended programming capabilities of punch presses that can operate in the x and y axis with the ram down.

Rollerball Deburr pushes the burr away and creates a radius on the side of the part. Using a special ball in both the upper and lower part of the tool, every possible part contour can be processed—even small corners or both sides of a 0.1968(5.00) gap. Mate Rollerball Deburr can be used with materials of any thickness in mild steel, stainless steel and aluminum. Sold as a set, Rollerball Deburr comes complete with everything you need, including three springs and a spacer, that allow you to adjust the tension appropriate to the material being punched.

**Item Number**

XTT2D0RD99