

# ps:®3D-RTC

## TOOL CARTRIDGE FOR TRUMPF PUNCHING MACHINES H & I

New **ps:®3D-RTC** für TRUMPF Stanzmaschinen – RTC tool cartridge for TRUMPF punching machines  
An efficient solution for sheet metal processing

PASS Stanztechnik AG introduces its latest development: the **ps:®3D-RTC** tool cartridge, specifically designed for punching machines using the TRUMPF tool system. With its modular design, this cartridge offers numerous advantages for users in sheet metal processing and enables flexible, maintenance-friendly handling.

## FACTS ABOUT ps:®3D-RTC

### MODULAR SYSTEM:

The cartridge consists of three segment assemblies, allowing for easy and quick replacement of individual components or entire segments.

### LIGHTWEIGHT:

Despite its sturdy construction, the cartridge is lightweight. This results in improved machine performance through higher axis acceleration.

### ROBUST AND DURABLE:

The **ps:®3D-RTC** impresses with its high durability, ensuring a long service life even under heavy usage.

### STABILITY:

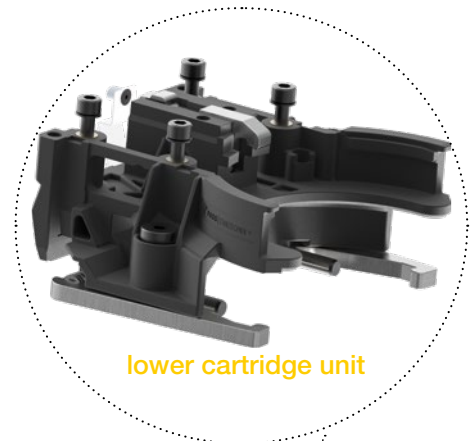
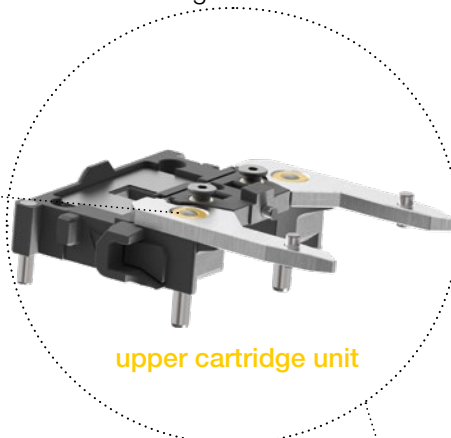
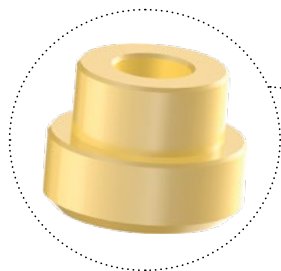
Gripper arms are mounted in metal, providing a secure hold for tools and enabling the use of heavy tools as well.

With **ps:®3D-RTC** PASS Stanztechnik AG provides a powerful and well-thought-out solution for users of TRUMPF machines. The tool cartridge offers an excellent combination of flexibility, ease of maintenance, and durability, making it a valuable asset for companies in the sheet metal processing industry.

# ps:<sup>®</sup>3D-RTC

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- consisting of three segment assemblies
- individual segments easily interchangeable
- repairs possible due to good accessibility of individual parts
- low weight therefore increased machine performance due to higher axis acceleration
- robust design
- metal plain bearing bushes: high load carrying capacity and low wear
- cost and resource saving



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08/2023

patent pending

Technical Information 09/2024, Version 1.1