

# DAS DEPRAG Adaptive System

The adaptive flange system DAS enables the assembly of any type of tool. It can be used for any type of robot and any stationary application:

- Active position compensation
- Stroke range: 0-45 mm
- Spindle position measurement
- Notification when dead centre reached
- Regulation of pressure intensity in real time
- Precise piezo electric force regulation
- Contact pressure: - 200 N to + 250 N
- Long-life manchette with Kevlar reinforcement
- Communication interface: Ethercat-P
- "One Wire Solution"
- Universal interface for tool connection
- Quick change mechanism (robot connection)



DEPRAG provides comprehensive technical support for installation and operation: connection to robots, tool console, service, programming, simulation and much more.

## ■ DAS Basic Version

- The basic version provides the tool with constant pressure without additional setting options for force and positioning

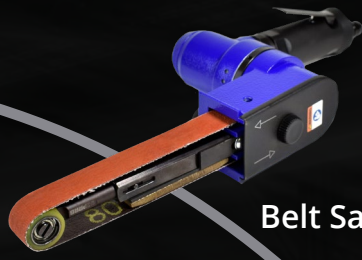
## ■ DAS Industry Version

- Version for industrial application, with control system
- Ethercat-P, connected to its own controller

## ■ DAS Full Version

- Flange with its own sequence controller
- Web visualisation interface
- Gravity compensation





Belt Sanders



Collet Grinders



Angle Grinders



Orbital Polishers

