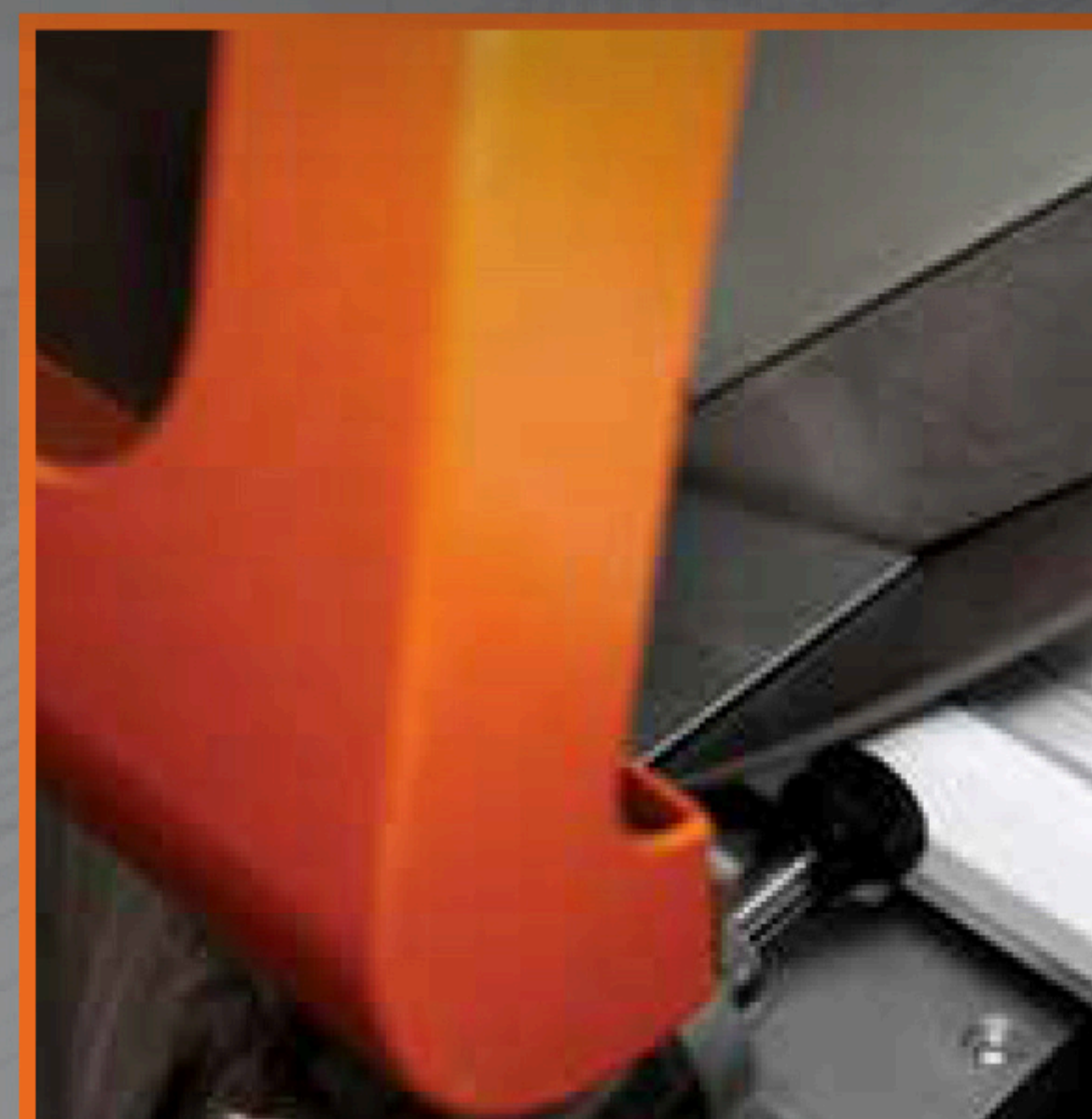


schtec Cutting Machines



DCA 435

Automatic Double Head Cutting Machine

Standard Features

- Cutting of Aluminum profiles with high speed and precision thanks to 3-axis servo system
- Strong construction, linear rail and sliding-bearing system for precise length and angle
- Industrial PC Based Servo Control System, 10 touch screen (Beckhoff)
- Ethercat based controlled drivers and high-torque servo motors
- Remote desktop connection by way of Wifi or Network connection
- File transfer via USB or Network
- Central lubrication system
- All error messages can be seen on the machine screen with the interface program which developed by SCHTEC Software R&D Department.
- Remote connection method and problem detection and solution by connecting to all automation system
- High angle accuracy thanks to cycloid gap free gearbox
- Profile height automatically transferred from profile data
- Automatic aluminum corner block cutting
- Cooling system to cut Aluminium profiles
- Hydro-pneumatic system to cut Aluminium profiles
- The saw heads tilt automatically between 45° and 135° by servo motors
- Machine can make single cuts
- Adjustable saw cutting speed
- Profile support conveyor is available on the machine as = standard



Optional

- Barcode printer system

