

Xpert 40/1030 + MBR

1 Basic Machine

- 1.1 Xpert 40/1030
- 1.2 ByVision Bending Controller with 22-inch Full HD display and touchscreen technology
- 1.3 OPC Bending Interface
- 1.4 Material Curve Generator
- 1.5 Intelligent Servo Process Control with Energy Saver
- 1.6 Automatic Tool Overload Protection
- 1.7 Fast Bend G2 - Safety System with Manual Height Adjustment
- 1.8 6-Axis Backgauge (3 Additional Axes)
- 1.9 Oil Cooling Unit
- 1.10 Foot Control
- 1.11 Electrically Controlled Rear Protective Doors
- 1.12 Operator's Manual on CD-ROM
- 1.13 Operating Temperature: 7°C to 35°C
- 1.14 Voltage: 400 V, 50 Hz, 3 Ph (other options available on request)

2 User Ergonomics

- 2.1 LED Illumination Package
- 2.2 Ergonomic Support Arm
- 2.3 Cabinets for Tools and Equipment on Each Side
- 2.4 Optical Bending Guidance System
- 2.5 Heat Exchanger, Assembled on the Electrical Cabinet
- 2.6 Starter Kit for Suction Cups, Gripping Fingers, and Foam Inserts for Grippers

3 Automation

- 3.1 Automation Preparation for Xpert 40 (with Height and Ergo Adjustment Panel on the Right Side)
- 3.2 Mobile Bending Robot
- 3.3 LED Lighting for the Mobile Bending Robot
- 3.4 Additional Storage for Spare Parts: Saves Time on Loading
- 3.5 Conveyor Belt for Transporting Bend Parts Out of the Mobile Bending Cell

4 Option Groups

RF-A Productive Locking Package (RF-A upper tooling lock and T12/90 table)

5 Tooling

- 5.1 Die V8/30° L=1000 sec. FSC (64201.0008.0001)
- 5.2 Die V12/30° L=1000 sec. FSC (64201.0012.0002)
- 5.3 Die V16/30° L=1000 sec. FSC (64201.0016.0001)
- 5.4 Die V24/30° L=1000 sec. FSC (64201.0024.0001)
- 5.5 Punch P4 RF-A/85° L=1000 H=250 sec. (65206.0004.0004)
- 5.6 Punch P5 RF-A/30° L=1000 H=250 sec. (65206.0005.0004)
- 5.7 Crush die V900/12 L=1000 H=85 (64201.0900.0003)
- 5.8 Crush punch P900/12 RF-A/30° L=1000 H=175 (65206.0900.0003)