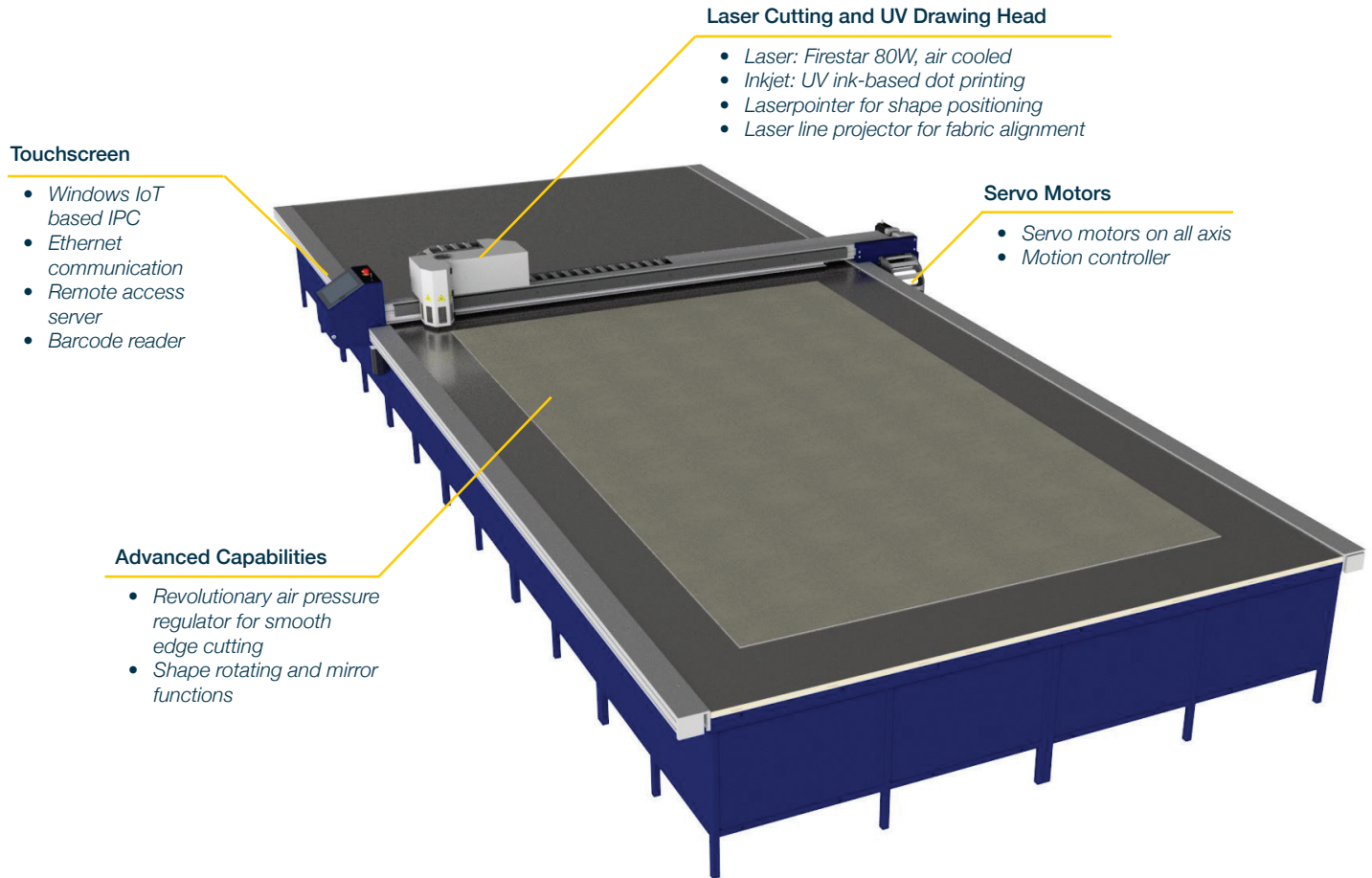


ILC-3200

INDUSTRIAL LASER CUTTING AND UV-DRAWING SYSTEM



Touchscreen

- Windows IoT based IPC
- Ethernet communication
- Remote access server
- Barcode reader

Laser Cutting and UV Drawing Head

- Laser: Firestar 80W, air cooled
- Inkjet: UV ink-based dot printing
- Laserpointer for shape positioning
- Laser line projector for fabric alignment

Servo Motors

- Servo motors on all axis
- Motion controller

Advanced Capabilities

- Revolutionary air pressure regulator for smooth edge cutting
- Shape rotating and mirror functions

TECHNICAL SPECIFICATIONS

- Speed: 15 – 25 roman shades / hour
- Cutting Width: 3200mm / 126"
- Cutting Length: 3500mm / 137"
- Cutting Length Extensions: 1500mm / 59"
- Overall Width: 4200mm / 165"
- Overall Length: 4250mm / 167" + Extension length
- Total Weight: 1400kg / 3080lbs + 570kg / 1255lbs for each extension

REQUIREMENTS

- Electric: 380 V, 3 Phase, 7500 W
- Air: 5 Bar, 1 L Per Cycle

A GLOBAL LEADER IN WINDOW TREATMENT MANUFACTURING AUTOMATION

Joos Advanced Technology builds state-of-the-art industrial machines to create efficient, cost-saving, automated production processes. Our advanced technology has made us a global leader in supplying innovative equipment for the shades, blinds, and curtains industry for over 20 years. Our machines have been installed in over 20 countries around the world as the industry demand for our equipment continues to increase.

