UNITECH INDUSTRIAL

UNITECH RBM-4000 REBAR MESH BENDING MACHINE

OPERATION MANUAL



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1. Preparing the Machine for Operation

- Ensure the machine is placed on a level, stable surface.
- Connect the power supply and switch the machine on.
- Visually inspect for loose parts or obstructions.
- Check that safety guards and emergency stops are functioning correctly.

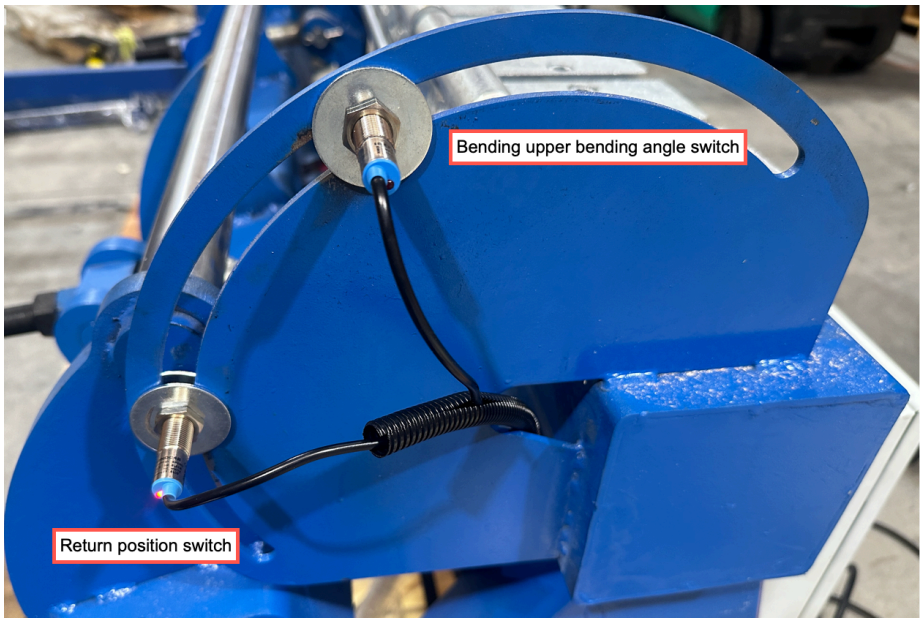
2. Loading and Folding Mesh

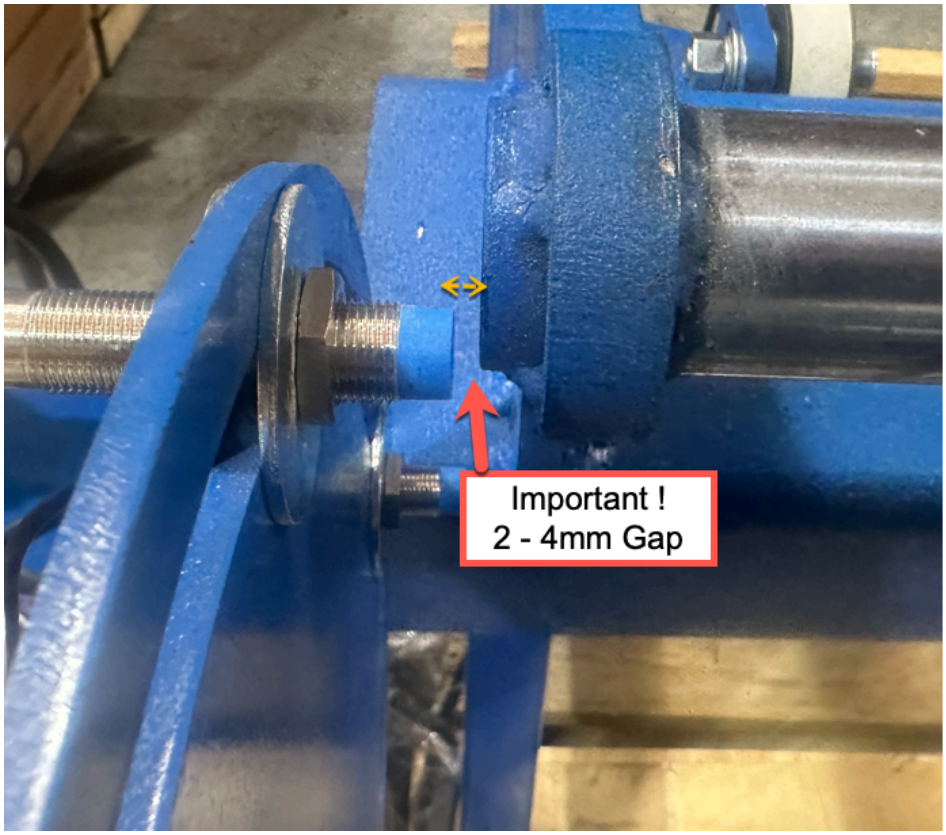
- Position the mesh evenly under the clamping bars.
- Secure the mesh using the clamping system.
- Use the controller to initiate the folding operation.

3. Setting the Bending Angle

- Adjust the silver proximity switch located on the left side of the machine.
- This switch sets the folding/bending angle.

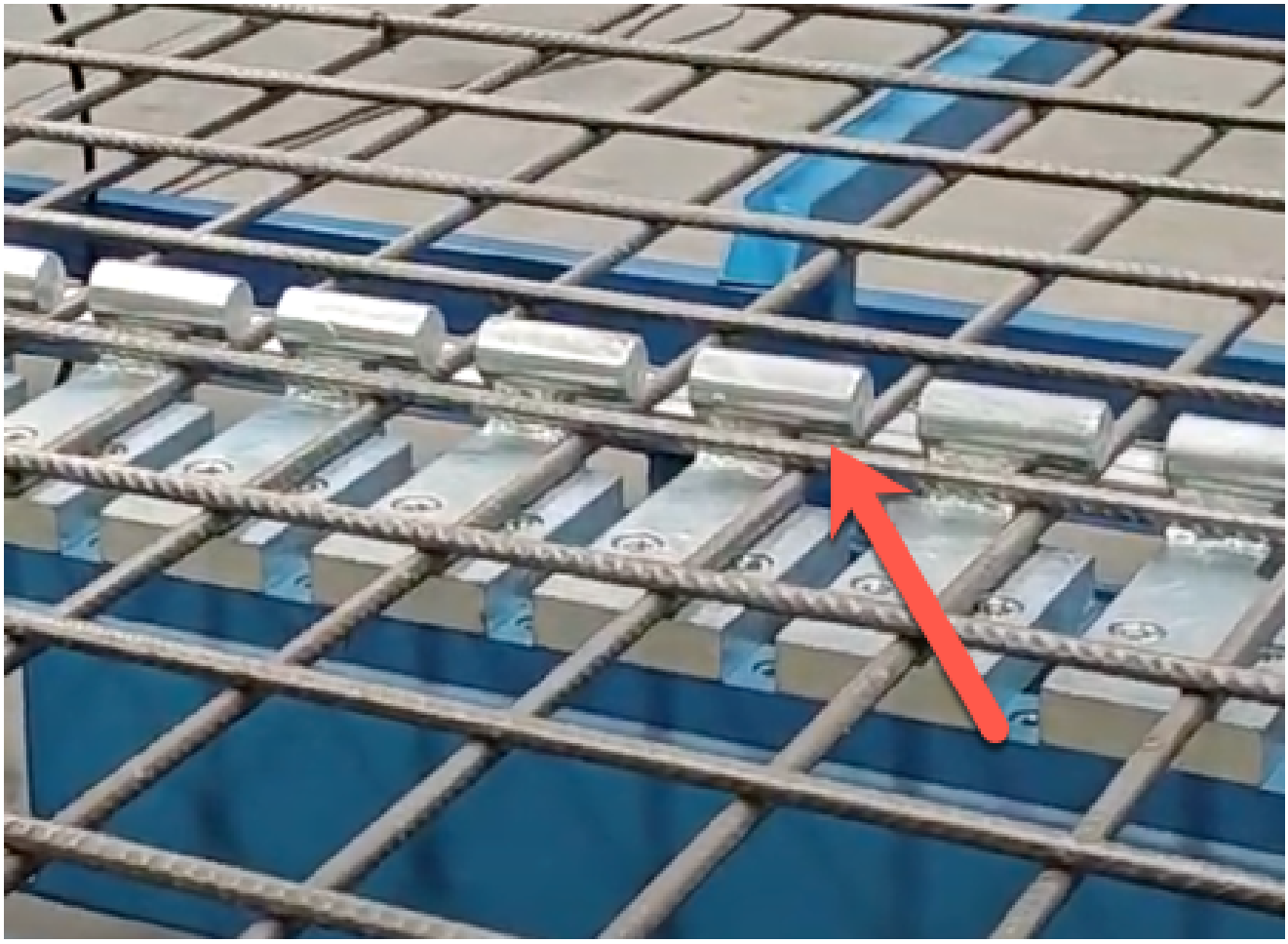
⚠️ Important: Ensure the proximity switch is tightly secured to avoid safety issues or inaccurate bends.





4. Safety Reminders

- Always clamp the mesh securely before folding.
- Keep hands and tools away from moving parts.
- Do not bypass safety switches or guards.
- Turn off and isolate power before servicing or adjustment.



5. Electrical Diagram

