Suppliers to the flexographic industry

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Flatbed Tape Laminator

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Overview machine

NEW

GENERAL	
Product width:	1400mm (max.)
Product length:	2200mm (max.)
Product thickness:	10mm (max.)
Process speed:	0 - 5m/min
Machine length:	3000mm
Machine width:	2030mm
Machine height:	1450mm
Power consumption:	500W (max.)
Weight machine:	490kg
LAMINATOR	
Roll diameter:	90mm
Roller surface:	Blank or Silicone sleeve
Nip pressure:	1 N/mm (max.)
Nip opening:	40mm (max.)
Nip pressure readout:	Yes, with 3 indication LED’s
Nip pressure input:	Optional
Nip adjustment:	Button electric
WINDING UNIT	
Shaft type:	Autogrip with Swing Arm
Shaft diameter	3” (76mm)
CUTTING	
Cutting width:	1400mm (55”)

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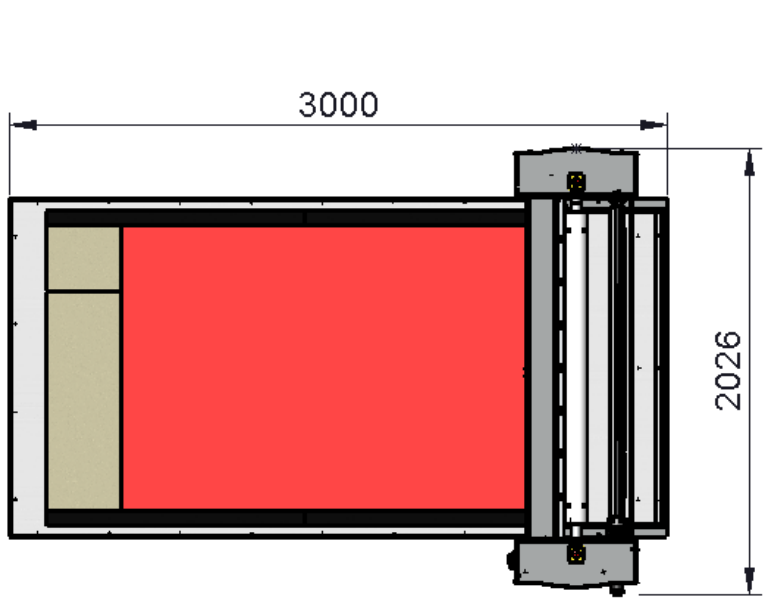
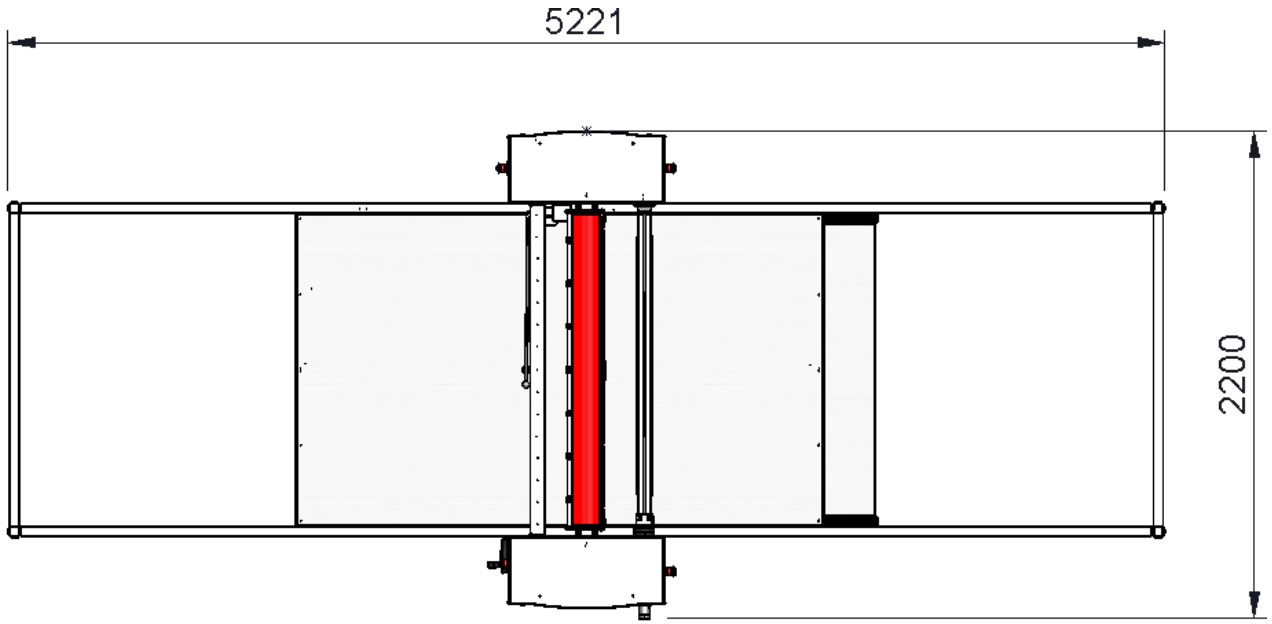
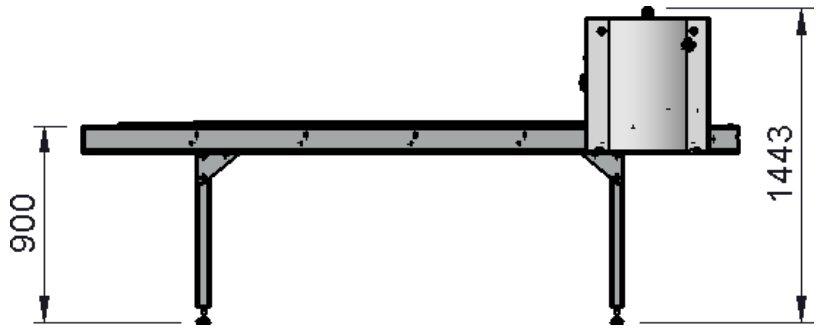
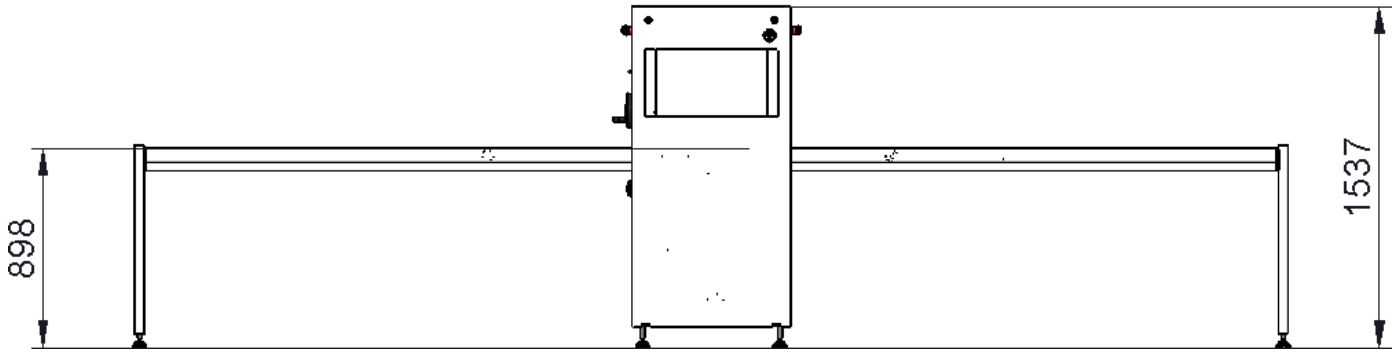
Overview machine









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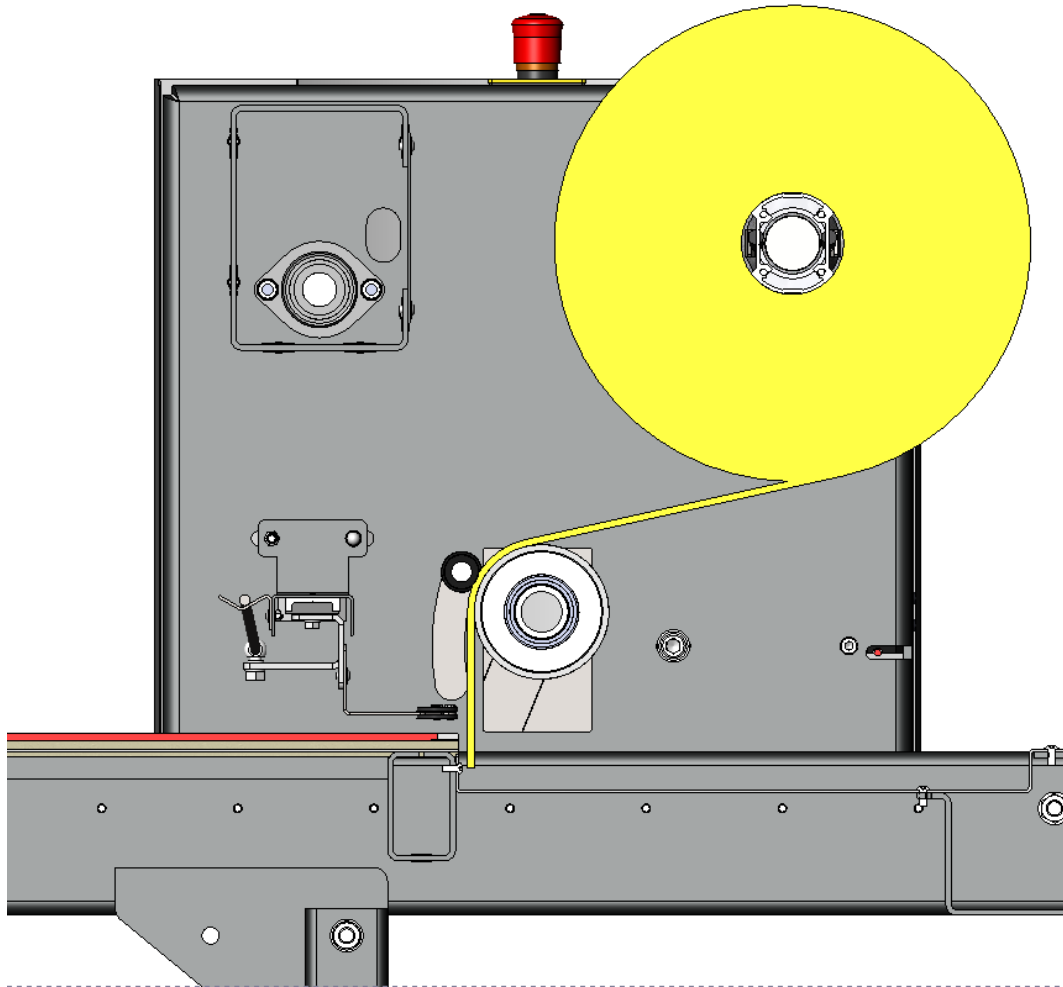
Operation steps

Start cycle

- Film hangs down
- Sheet is positioned against strip



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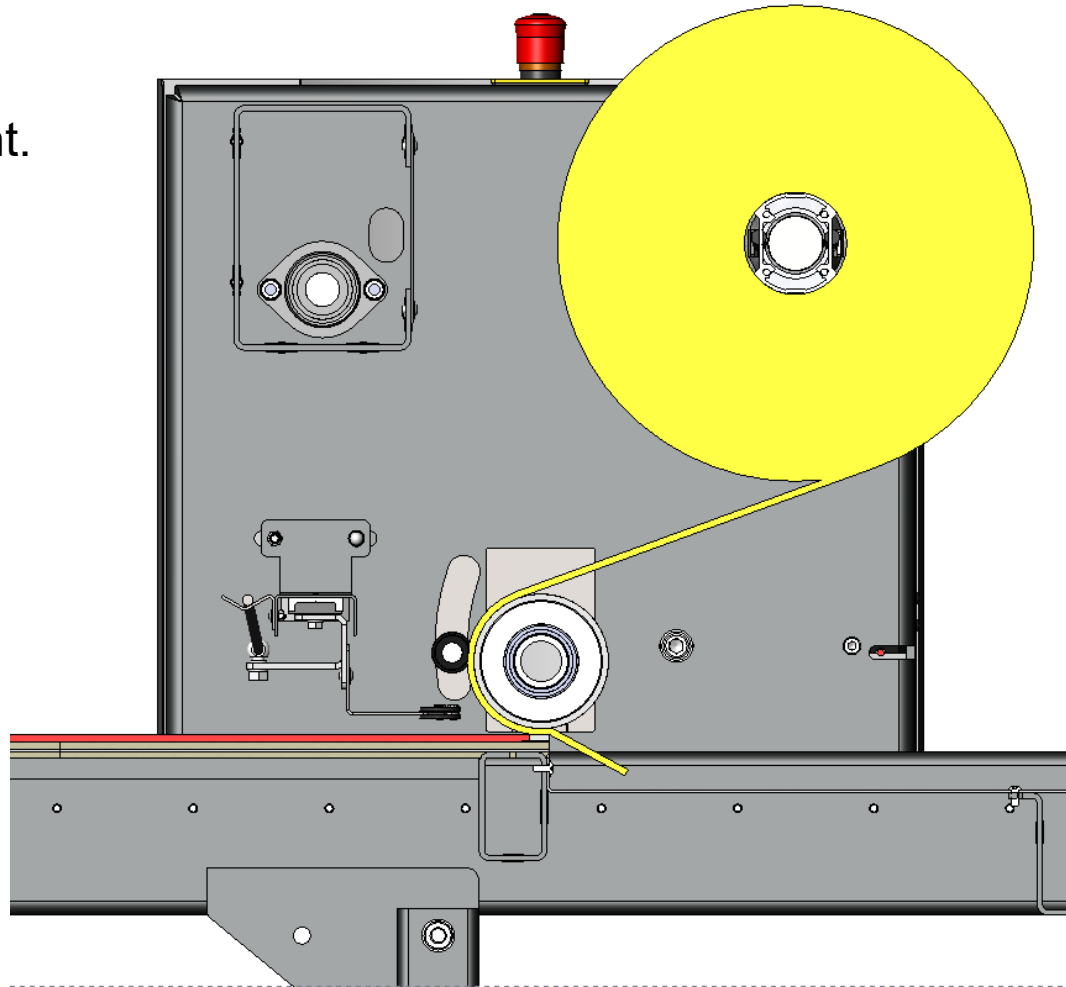
Operation steps

Start lamination cycle

- Film is laminated on the strip and front sheet
- Roller is moved down automatic button
  Roller is lowed to the correct pressure by dial height adjustment.



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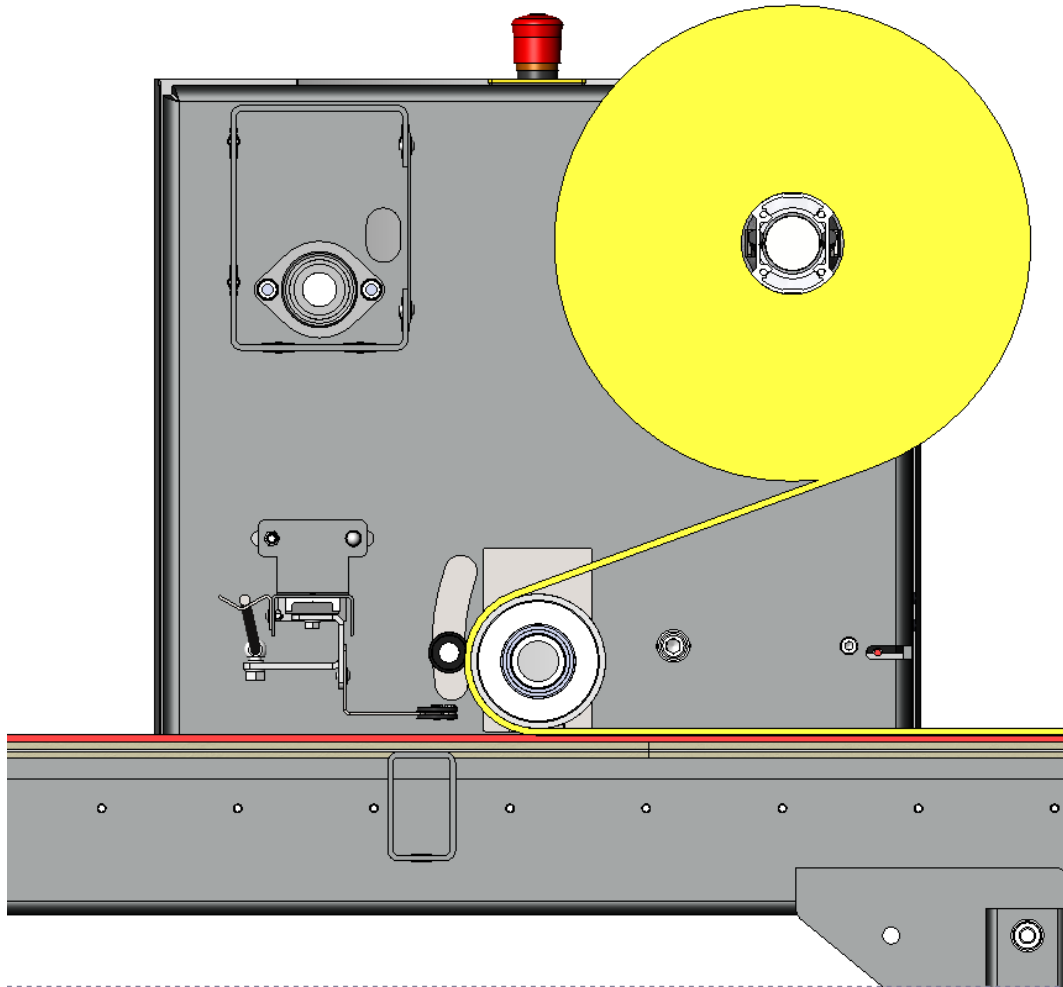
Operation steps

Middle lamination cycle

- Film is laminated on the sheet
- Operator must hold laminating button during cycle



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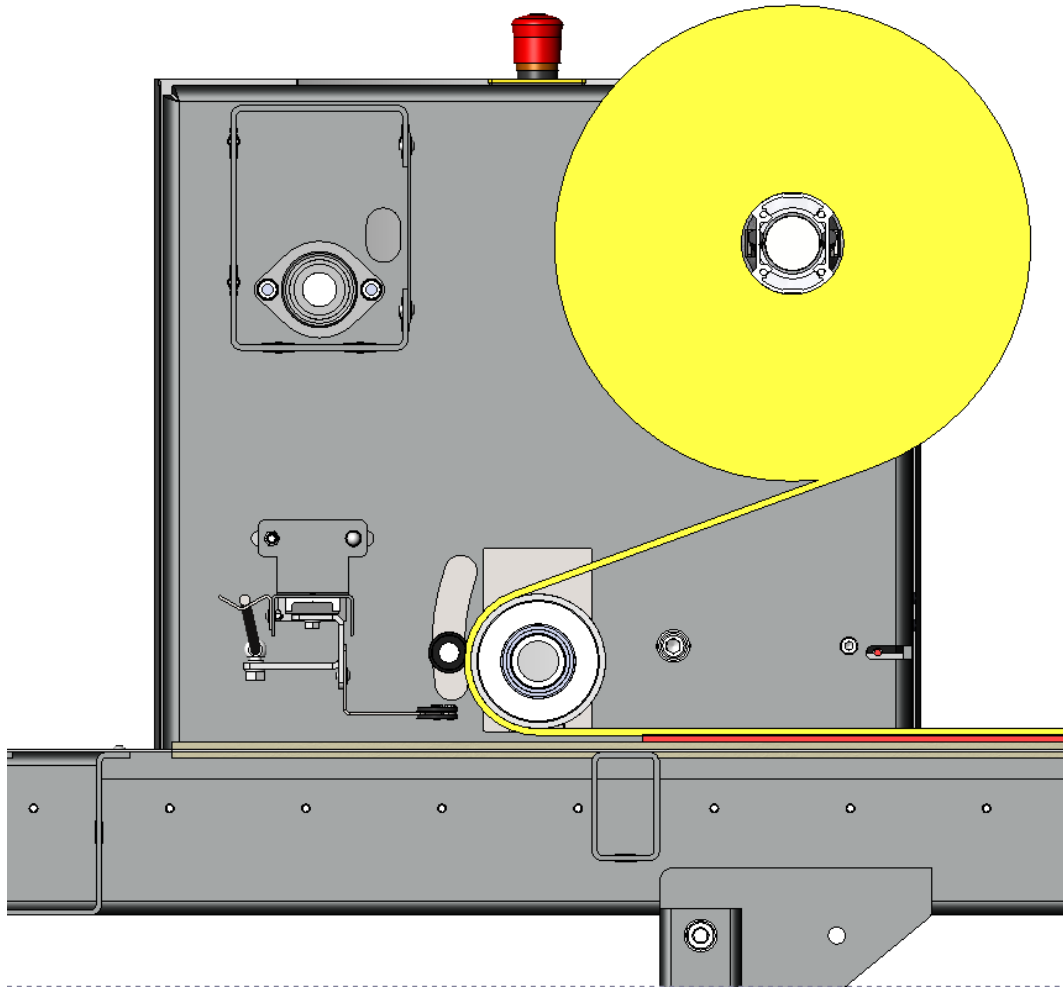
Operation steps

Finish lamination cycle

- Film is laminated beyond sheet and stopped



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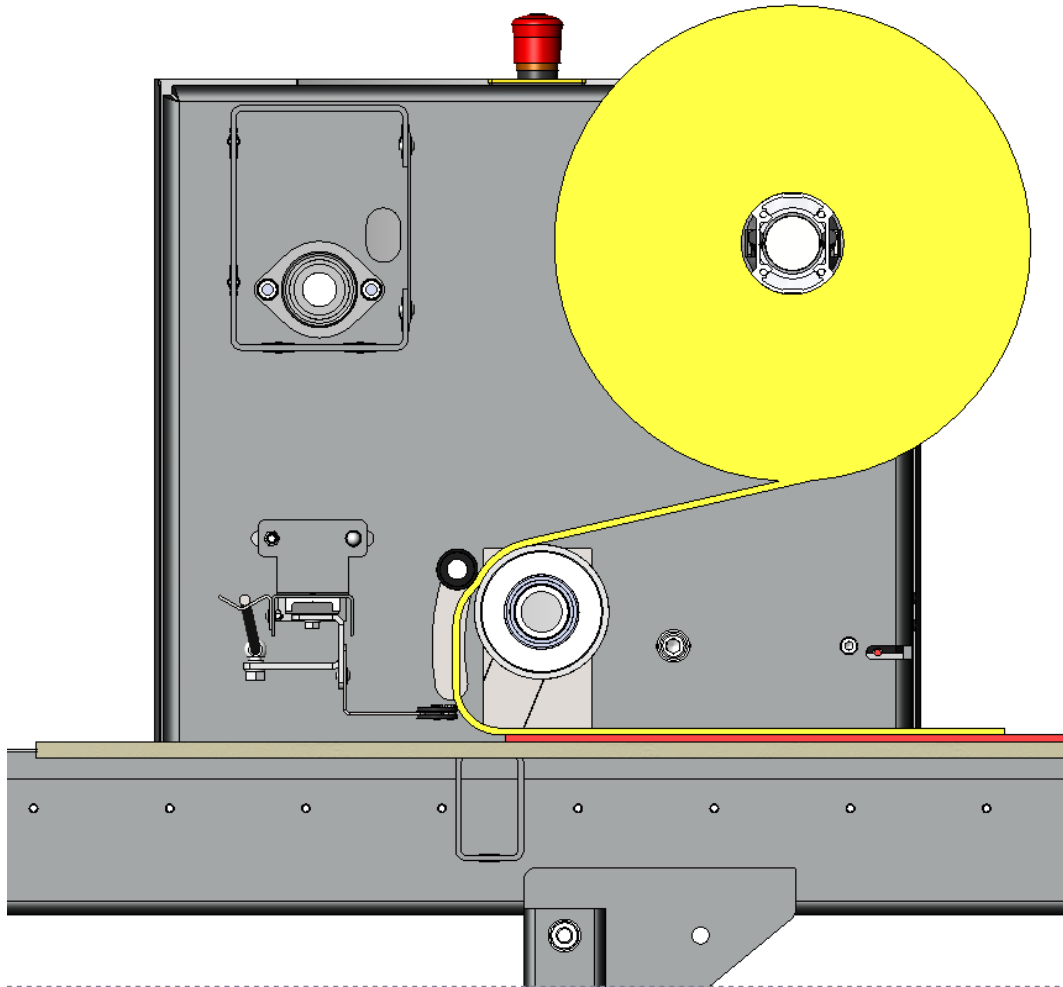
Operation steps

Start cutting cycle

- Operator presses ‘cut move button’
- Roller moves up
- Machine moves determined distance back
- Operator cuts the film manually



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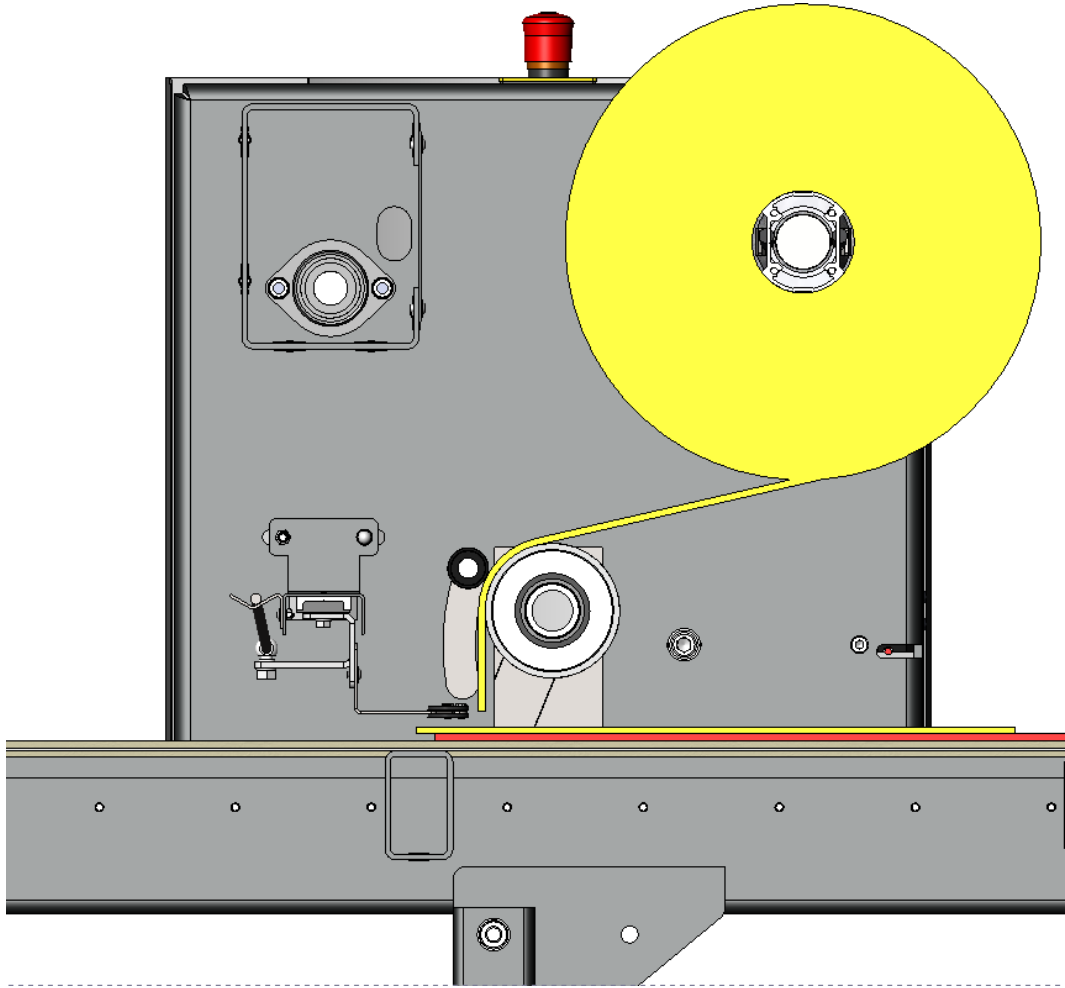
Operation steps

End cutting cycle

- Film is cut
- Operator presses holds back button 1 second
- Machine moves back automatically to starting position



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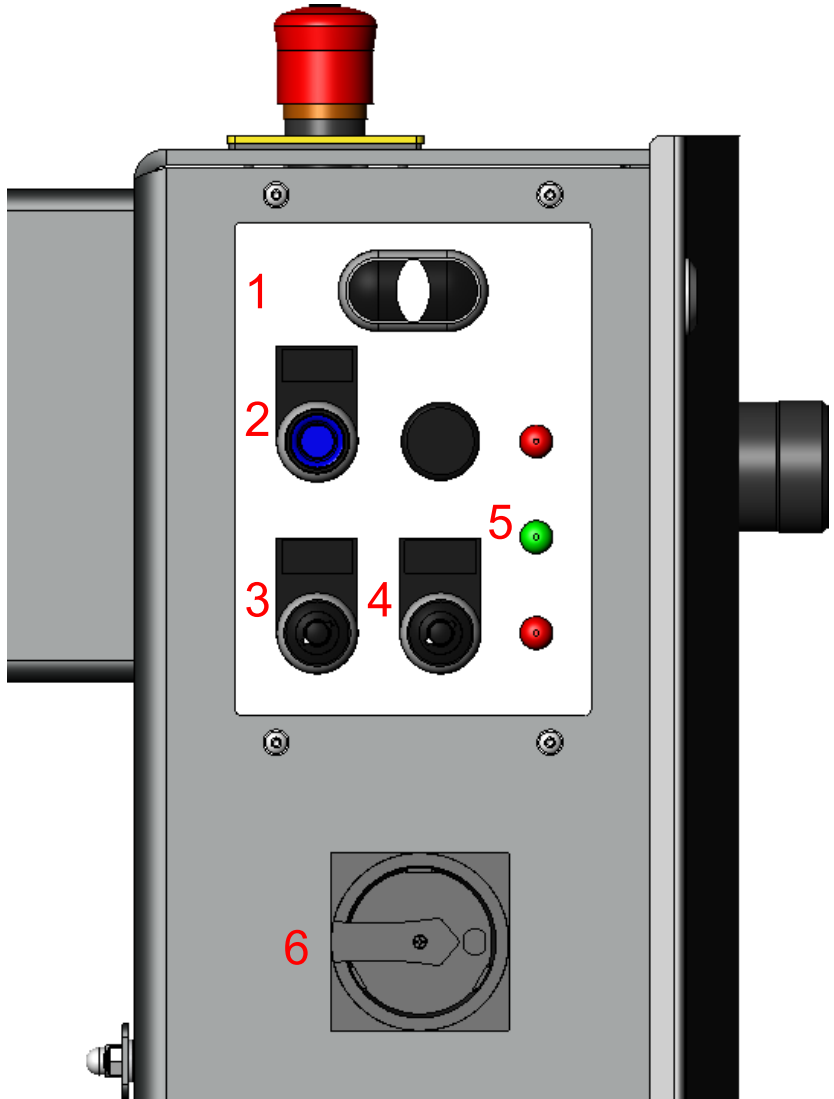
Control panel

1. Movement forward / backward button
2. Lamination roller up
3. Lamination pressure / roller height
4. Lamination speed
5. Indication LED´s
6. Main switch



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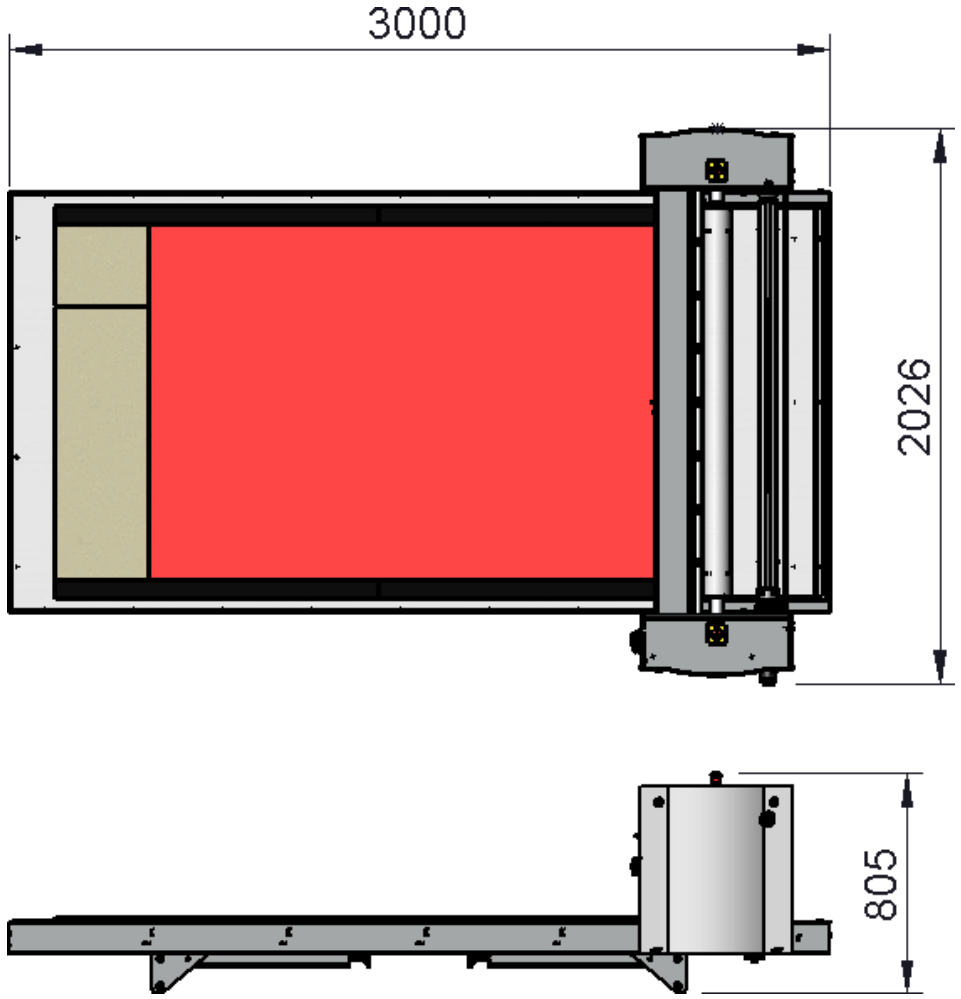
Package

- Expected size package 3100x2100x950 (L x W x H)
- Feed fold inward
- Reinforcement for stacking of packages
- Machine can be installed without forklift truck



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Questions & Remarks