

# Un-rewinding machines



## ICZ UNW E

The machine is equipped with:

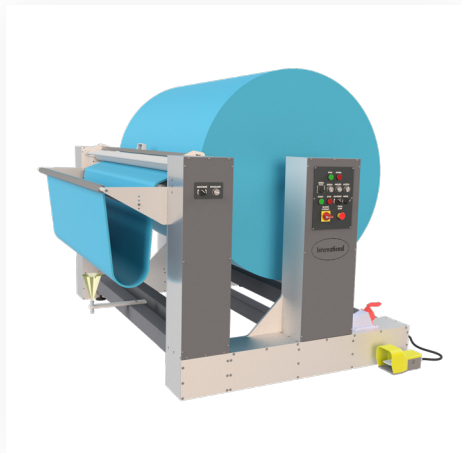
- **Dancer:** A sensor for monitoring material sag, controlling the drive shaft based on its data. Winding with sag allows for reduced stretching during material uptake.



## ICZ UNW SC

The machine is equipped with:

- **Dancer:** A sensor for monitoring material sag, facilitating reduced stretching during material uptake.
- **Puller:** Assists the drive during winding and creates tension between subsequent machines and the unwinder.
- **Side Control:** A device for aligning winding; it adjusts the position slightly if the material is unwound off-center.



## ICZ UNW S

The machine is equipped with:

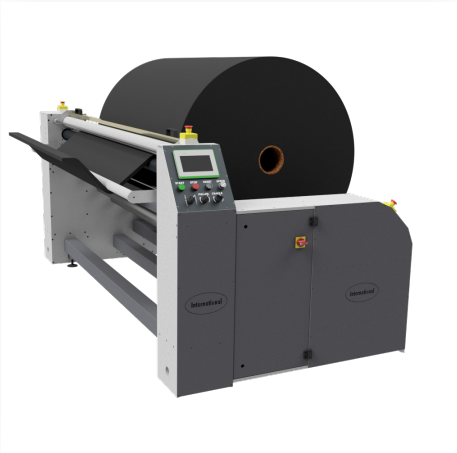
- **Puller:** Assists the drive during winding and creates tension between subsequent machines and the unwinder.
- **Sensor:** Monitors material sag, adjusting winding speed accordingly.



## ICZ UNW R

The machine is equipped with:

- **Dancer:** A sensor for monitoring material sag, optimizing drive shaft control for reduced stretching during material uptake.
- **Puller:** Assists the drive during winding and creates tension between subsequent machines and the unwinder.



## ICZ UNW CR1

The machine is equipped with:

- **Dancer:** For sag monitoring and optimized drive puller, ensuring reduced material stretching during uptake.
- **Puller:** Assists the drive during winding.
- **Side Control:** Ensures precise winding alignment, adjusting position if material is unwound off-center.



## ICZ UNW ARM

The machine is equipped with:

- **Loader:** A device for enhanced material handling, automatically raised by the machine for improved efficiency.
- **Puller:** Assists the drive during winding.



## ICZ UNW CR2

The machine is equipped with:

- **Dancer:** For sag monitoring and optimized drive shaft control, minimizing material stretching during uptake.
- **Puller:** Assists the drive during winding.
- **Side Control:** For accurate winding alignment, making slight adjustments if material is unwound off-center.



## ICZ UNW MF

The machine is equipped with:

- **Holder:** A device for shaft retention, with a maximum capacity of 4 units.