

Slitting and Rewinding machine

PROFline US-320QC

**for rewinding and slitting
of cellophane, BOPP, PET, CPP, CPE, PVC,
self-adhesive papers and foils,
Al foil and paper with the following features:**



1) Model: PROFline US-320QC

2) Technical data

Unwind diameter: 600 mm (special dimensions on request)

Coil weight: max. 120 Kg

Rewinding diameter: 200 mm

Coil weight: 60 Kg

Minimum slitting width: 14 mm (special dimensions on request)

Pneumatic Airshaft unwinding: 3 inches

Pneumatic Airshaft rewinding: 1,5 inches (1 inch on request)

Speed: 5-300 m / min

Connection: 240 V / 1 P / 50Hz

Main drive: frequency control

Web Guiding: Infrared (Ultrasonic as option)

Operation: Touch screen and PLC

Web tension control: Automatic by diameter calculator

Drive: Timing belt and V-belt

Guide rollers: 100 mm hard anodised HV700

Mechanical structure: Welded steel tube and steel plates

Machine dimensions L x W x H: approx. 1.100 mm x 900 mm x 1.300 mm

Machine weight: approx. 700 kg

4) Description

- PLC and Touch Screen
- User language in touch screen English or customers wish
- Meter counter and stop when reaching the preselected number of meters
- Linear speed control
- Rewinder with 25 NM magnetic clutch
- Unwinder with 25 NM magnetic brake
- Pre-setting of the web tension
- Automatic web tension control
- Frequency converter
- Rubberized pressure roller, pneumatically adjustable
- Slitting unit with 8 pieces knife set (other knife systems as option)