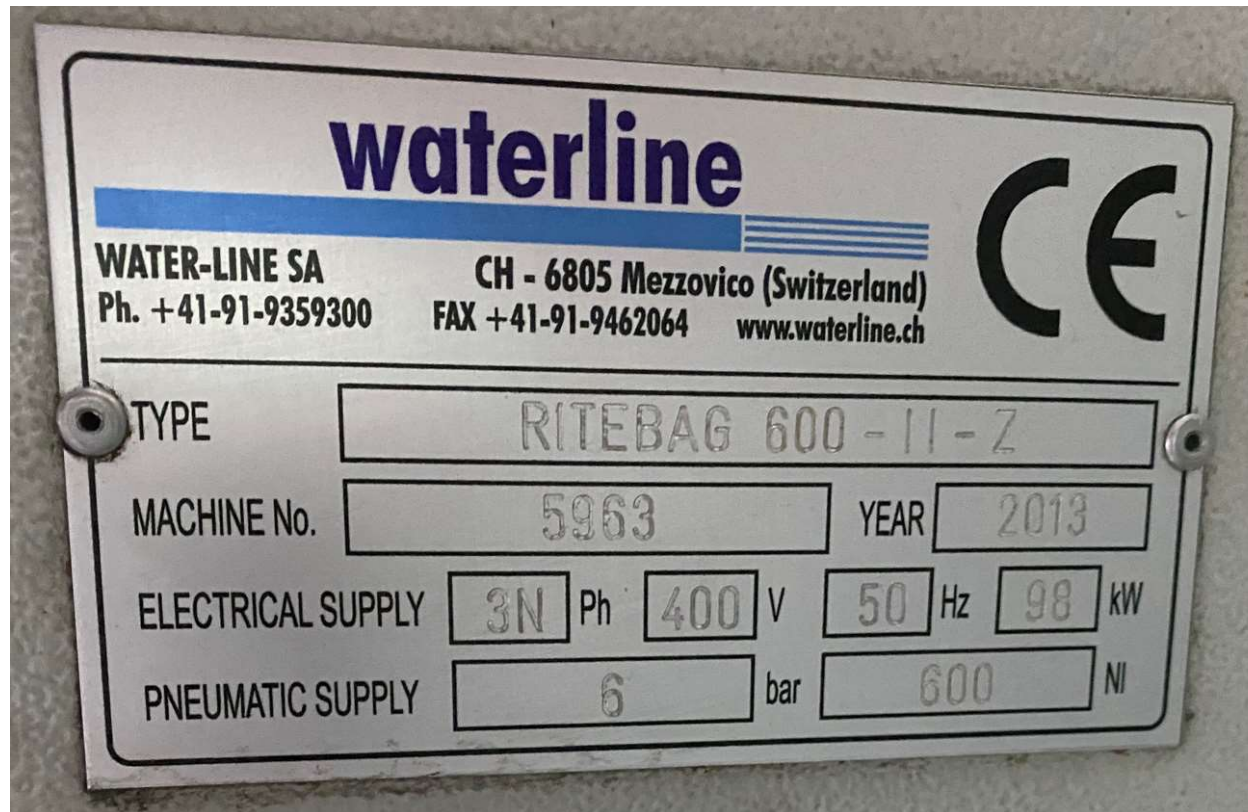


WATERLINE POUCH MAKING MACHINE

BRAND	WATERLINE
TYPE	RITEBAG 600-II-Z
YEAR	2013
MACHINE NO	5963



GENERAL SPECIFICATIONS

Film: PA, PET, AL compound with PE or PP

Thickness: 40 μ - 250 μ

Bag Length (Min-Max): At 2 up 100-260 mm, At 1 up 100-290 mm

Bag Width (Min-Max): 80-400 mm

Gusset Size (Min-Max): 35-100 mm

Max speed: 150 cycle/minute

Max Lane : 2 up

Area of installation 16500mm X 2600mm

Type of bags:

-3 Side Seal Pouches from 1 reel with or without zipper



-Chicken bags



-Stand-up Pouches from 1 reel with bottom gusset folded with or without zipper



STANDARD EQUIPMENT

- *Rapid exchange device with powered film unwinding system, gearbox driven, controlled by the film dancer;
- *Flying bottom punch system for making the bottom gusset holes
- *Feed systems driven by independent digital servo drives, fully programmable;
- *Longitudinal sealing and cooling stations driven by independent digital servo drives, fully programmable;
- *Cross sealing and cooling stations driven by independent digital servo drives, fully programmable;
- *Pneumatic controlled punching tools manageable by software
- *K seal Bar
- *Max Reel Width : 1300 mm
- *Max Reel Diameter : 1000 mm
- *Reel Core Shaft : 76 mm
- *Control System Beckhoff Industrial PC VGA touch screen
- *K seal Bar
- *Handle Devices
- *Bottom and top round corner devices



SEALING SECTION

Longitudinal Zipper Sealing and Cooling Station

- * Driven by 1 INDEPENDENT DIGITAL SERVO DRIVE, fully programmable
- * 2 longitudinal zipper sealing/cooling twin bars, zipper sealing length 800mm / zipper cooling length 400mm, zipper sealing width 60mm / zipper cooling width 60mm
- * 2 longitudinal gusset sealing/cooling twin bars, gusset sealing length 800mm / zipper cooling length 400mm, gusset sealing width 100mm / gusset cooling width 100mm
- * Upper sealing/cooling bars movable controlled by pneumatic cylinders
- * Pneumatic sealing/cooling bars blocking system
- * 2 Motorized zipper unwind devices complete of dancer, integrated in machine frame
- * 2 Zipper guides (minimum centre to centre distance is 60mm)

3 Cross Sealing Station

- * Each station driven by 1 INDEPENDENT DIGITAL SERVO DRIVE, fully programmable
- * Sealing bar length 680mm (26.7"), width 60mm (2.36") – 3 zones (upper and lower bars)
- * Upper sealing bar movable controlled by pneumatic cylinders

2 Cross Cooling Station

- * Each station driven by 1 INDEPENDENT DIGITAL SERVO DRIVE, fully programmable
- * Cooling bar length 680mm (26.7"), width 60mm (2.36")
- * Upper cooling bar movable controlled by pneumatic cylinders







