

# waterline

## riteroll



Automatic, high speed  
servo controlled coreless  
roll winder machine.



Vacuum Pouches  
Bag On Rolls  
Pre-perforated Bags



# riteroll

riteroll is designed to manufacture coreless rolls bags and vacuum rolls made with embossed, ribbed or plain vacuum films.

The full electronic integrated control with touch screen interface is easy to operate and fail proof.

The sealing station motion is controlled by independent digital servo drive which provide high quality sealing at highest web linear speed.

The servo driven turret provide endless rolls width combinations.

Thanks to its modular construction the riteroll can be adapted to all waterline ritebag or third party pouch making machines.

## Roll dimension

diameter	40mm - 100mm	40mm - 100mm
width	150mm - 600mm	150mm - 300mm
labels per roll	1 - 2	1

## Filmreel

width max.	650mm	650mm
diameter max.	800mm	800mm
core	76mm	76mm
film compound	PET, PA, AL-PE, PP	PET, PA, AL-PE, PP

## Capacities

output max.	45m/min	45m/min
power	3N~400V, 50Hz, ~15kW	3N~400V, 50Hz, ~15kW
air consumption	100 NI/min	100 NI/min
dimensions	7m x 3m x 1,5 m	7m x 3m x 1,5m

## Main Components

### Reel Unwind

Driven airshafts with edge guide correction

Edge guide sensors

Linear dancers with linear sensor

### Sealing-Feed Station

Servo driven sealing-cooling station

Slitting-trimming unit

Servo driven feed station

### Roll winder

Linear dancer with linear sensor

Encoder to control roll length

Splice detector

Cutting unit

Servo driven turret unit

Four servo driven winding forks

Rubber tension roll

Exit conveyor

Spliced rolls ejection

### Label Unit

Heat transfer and thermal paper printer

USB, Serial, Ethernet and CF interfaces

### Control system

Industrial PC

Touch screen

CANopen bus

Manufactured in Switzerland by:

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