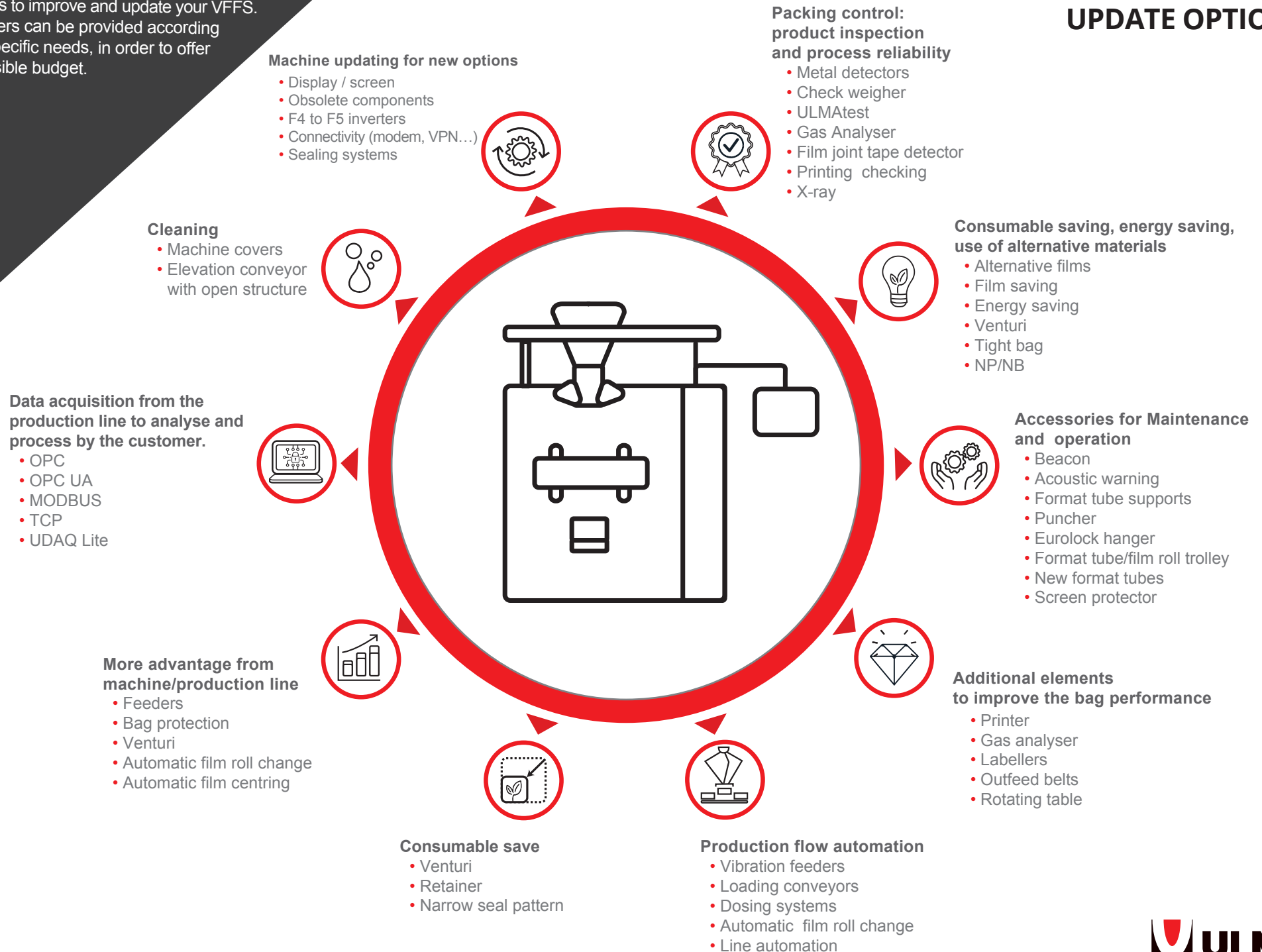


ULMA Packaging provides a great variety of several options to improve and update your VFFS. Dedicated offers can be provided according customer's specific needs, in order to offer the best possible budget.

# VFFS UPDATE OPTIONS



### Machine updating for new options

- Display / screen
- Obsolete components
- F4 to F5 inverters
- Connectivity (modem, VPN...)
- Sealing systems

### Packing control: product inspection and process reliability

- Metal detectors
- Check weigher
- ULMAtest
- Gas Analyser
- Film joint tape detector
- Printing checking
- X-ray

### Consumable saving, energy saving, use of alternative materials

- Alternative films
- Film saving
- Energy saving
- Venturi
- Tight bag
- NP/NB

### Accessories for Maintenance and operation

- Beacon
- Acoustic warning
- Format tube supports
- Puncher
- Eurolock hanger
- Format tube/film roll trolley
- New format tubes
- Screen protector

### Additional elements to improve the bag performance

- Printer
- Gas analyser
- Labellers
- Outfeed belts
- Rotating table

### Cleaning

- Machine covers
- Elevation conveyor with open structure

### Data acquisition from the production line to analyse and process by the customer.

- OPC
- OPC UA
- MODBUS
- TCP
- UDAQ Lite

### More advantage from machine/production line

- Feeders
- Bag protection
- Venturi
- Automatic film roll change
- Automatic film centring

### Consumable save

- Venturi
- Retainer
- Narrow seal pattern

### Production flow automation

- Vibration feeders
- Loading conveyors
- Dosing systems
- Automatic film roll change
- Line automation