

VACUUM AND RECEIVER ASSEMBLIES

Vacuum groups BGM 3, 4 and 5

- Vertical or horizontal mounting with 30 to 60 liter interceptor on chassis or wall-mounted
- High capacities ranging from 650 to 3400 liters
- Low revolution speed
- Automatic lubrication
- Low-noise
- Environment-friendly oil recycling system



Milk Receiver Assemblies

- 55 to 100 liters
- Sanitary trap washed in-place automatically
- Stainless steel milk pump with 8 blade impeller
- Stainless steel connections
- Motor protection
- Meets the current Optitrait control requirements
- Compact design, no maintenance needed



CLUSTER REMOVAL AND AUTOMATED SWINGOVER

Temporized milking

- Avoids blind milking
- No manual cluster removal and no air entry
- Stabilizes the vacuum : regular milking
- Higher throughput
- Suits every flock
- Adaptable for every milking parlor

Automated swingover for high line (optional)

- Brings the cluster assembly from one platform to the other without milk loss
- Limits milker movements
- Higher throughput
- Keeps the cluster assembly clean



Functioning

- Milking time programmed for the whole flock via the central selector
- Vacuum inlet when cluster is attached by moving a lever on the claw, ensures quick and harmonious handling
- Supplementary milking time enables treatment of individual sheep
- Automatic swingover of cluster per groups of four
- For each automatic control a manual control is provided

Your dealer:



Sheep milking systems



MILKING ON PLATFORMS OR IN ROTARIES

EQUIPMENT FOR ALL MILKING PARLOR TYPES

BouMatic equipment suits all types of milking and is therefore adaptable to all parlors:

- Fixed parlors
- Mobile milking systems with or without sheep counters
- Automatic parlors
- Rotary platforms

Milking on platforms with 12 to 36 milking points

Easy to install, this equipment is very popular with the farmers.

For high or low milk lines, real technical performance and throughput are often optimised by automatic cluster removal (optional).



Rotary milking systems

Interior milking rotaries with 28 to 48 milking points
Exterior milking rotaries with 24 to 36 milking points

For large flocks, the automatic cluster removal is a highly functional option.



THE OVILAC CLUSTER

FOR HIGH OR LOW LINE

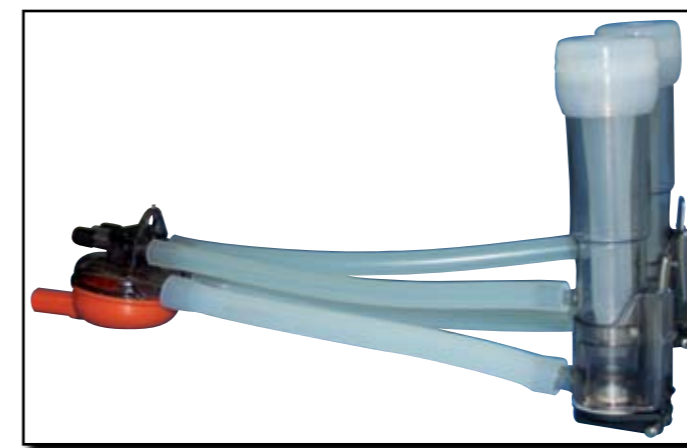
An exclusive design for high performance

- Shell with vacuum reserve
- Valve for vacuum shutoff or inlet, independent from the milk circuit
- Manual or electric control
- New silicone liner
- High line and low line versions



Cluster for quick and gentle milking

- Exceptional milking quality
- Quick and clean vacuum shutoff
- Easy vacuum control
- Well-balanced, lightweight and rapid cluster
- Complete milk evacuation to the high milk line



EXCLUSIVE!

THE VACUUM RESERVE AT THE BASE OF THE LINER DYNAMIZES THE MILKING PROCESS AND THE EVACUATION OF THE MILK.

ELECTRICAL CONTROL AND ELECTRONIC PULSATION

ACGM Electric Control and LECTRON TL Pulsator

- The BouMatic ACGM control panel incorporates all control and protection functions as well as the other electrical supplies for your milking parlor.
- The 612 type pulsation generator included in the ACGM control panel or in a separate housing (ratios, speed, cascade...) can supply 48 milking points with up to 180 pulsations per minute.
- The silent and waterproof LECTRON TL pulsator can be mounted on high or low lines.

Connected to the clean air line, it ensures high efficiency and excellent milker confort.



Guardian Pipeline Washer

Programmable electronic pipeline washer for milking installations, consisting of 2 modules :

- One module for the control electronics, the digital display screen and the programming buttons
- One module for the 3 dosing pumps that allow the traditional alternating wash and the so-called "BouMatic" concentrated wash with three washing chemicals (alkaline, chlorinated, acid) in the same cycle.

