# 50 YEARS BAUCE 1970 2020

# Through-feed setting-out and sammying machine with 4 blades cyilinder



# ECO PROCESS

# MVC-4 S

• 2 blade cylinders in entrance
• 2 blade cylinders in exit + 1 heat roller (or rubber roller)
• 2 pressure points in entrance + 1 pressure point in exit
(heat/rubber roller)

# MVC-4 S

## • New front blade cylinders design

Further the movement of the blade cylinder are redesign to have more stretching effect on the firts part of the leather.

Movement provided by 2 electric motors of 20 KW controlled by inverter.

New high pressure washing system.

# MVC-4 S

## • Triple setting-out in the neck in continuous

The first blade cylinder works 3 times the first part of the leather for a better opening of the wrinkle on the neck.



(1) First part of the leather worked for the first time in entrance



(2) First part of the leather worked for the second time in reverse



(3) First part of the leather worked for the third time in entrance (again)

# MVC-4 S

## • Rear blade cylinders

Movement provided by 2 electric motors controlled by inverter.

New high pressure washing system.

Exit blade cylinders are used to close the epidermis of the leather.

# MVC-4 S

## • Heat roller/rubber roller

1)Heat cylinder in exit warmed-up by diatermic oil to have a uniform heating in all its surface.

Its action, combined with the exit blade cylinders action, flattens, heats and polishes the leather.

2)There is also the possibility to install a rubber roller instead of the the heat cylinder: in this case the leather will be flattened and polished (without heating) and the machine has 32 KW of total power less due to the thermal unit control is not present.

# MVC-4 S

## • Technical data

Working speed: 5-15 mt/min
Felts motors: 2 electric motor of 7,5 KW controlled by inverter
Front blade cylinders motors: 2 electric motors of 20 KW controlled by inverter
Rear blade cylinders motors: 2 electric motors controlled by inverter
Total power: 120 KW (with heat cylinder) / 88 KW (without heat cylinder)
Full hides per hour: 110
Side hides per hour: 250
Residual moisture: 40%