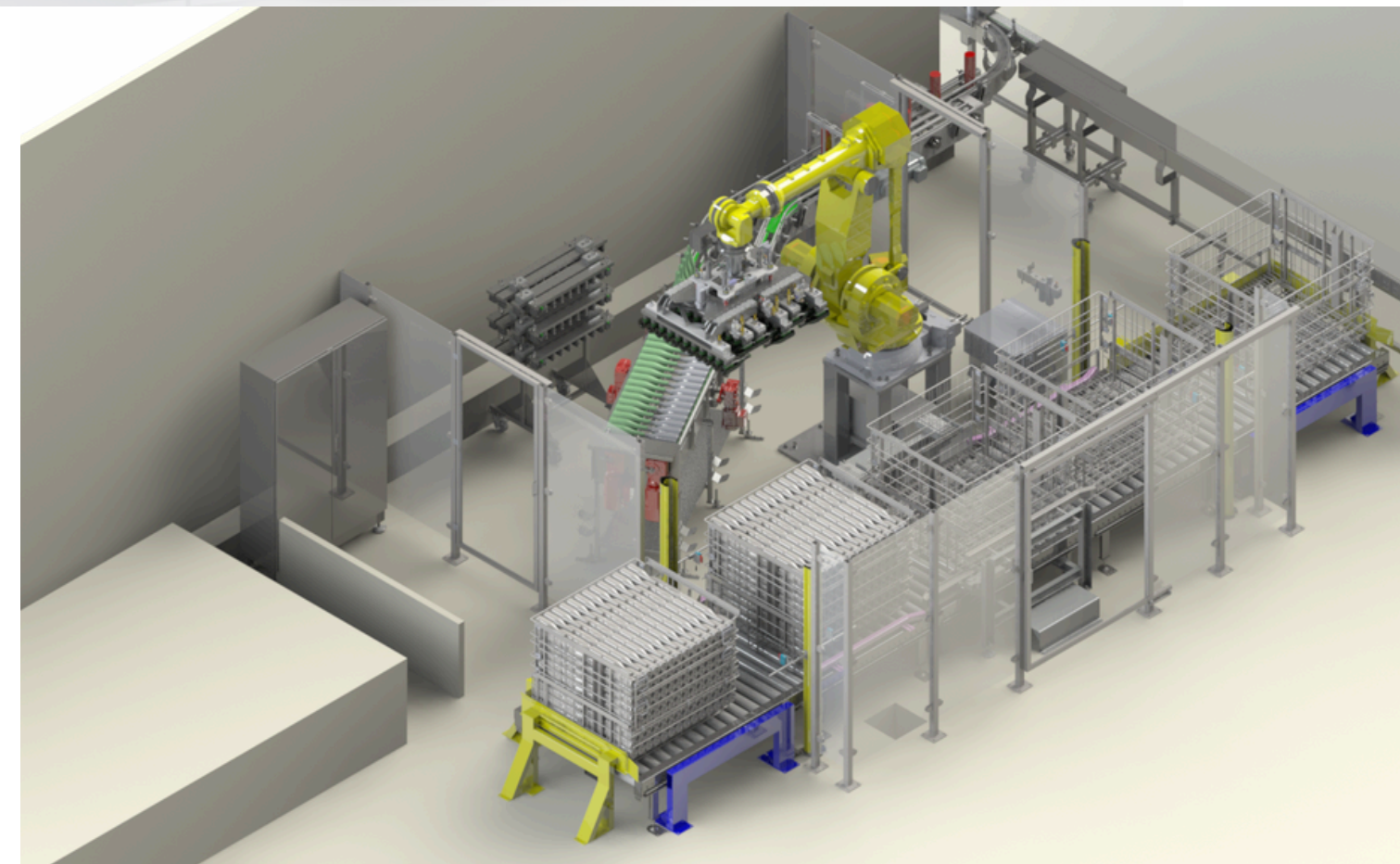
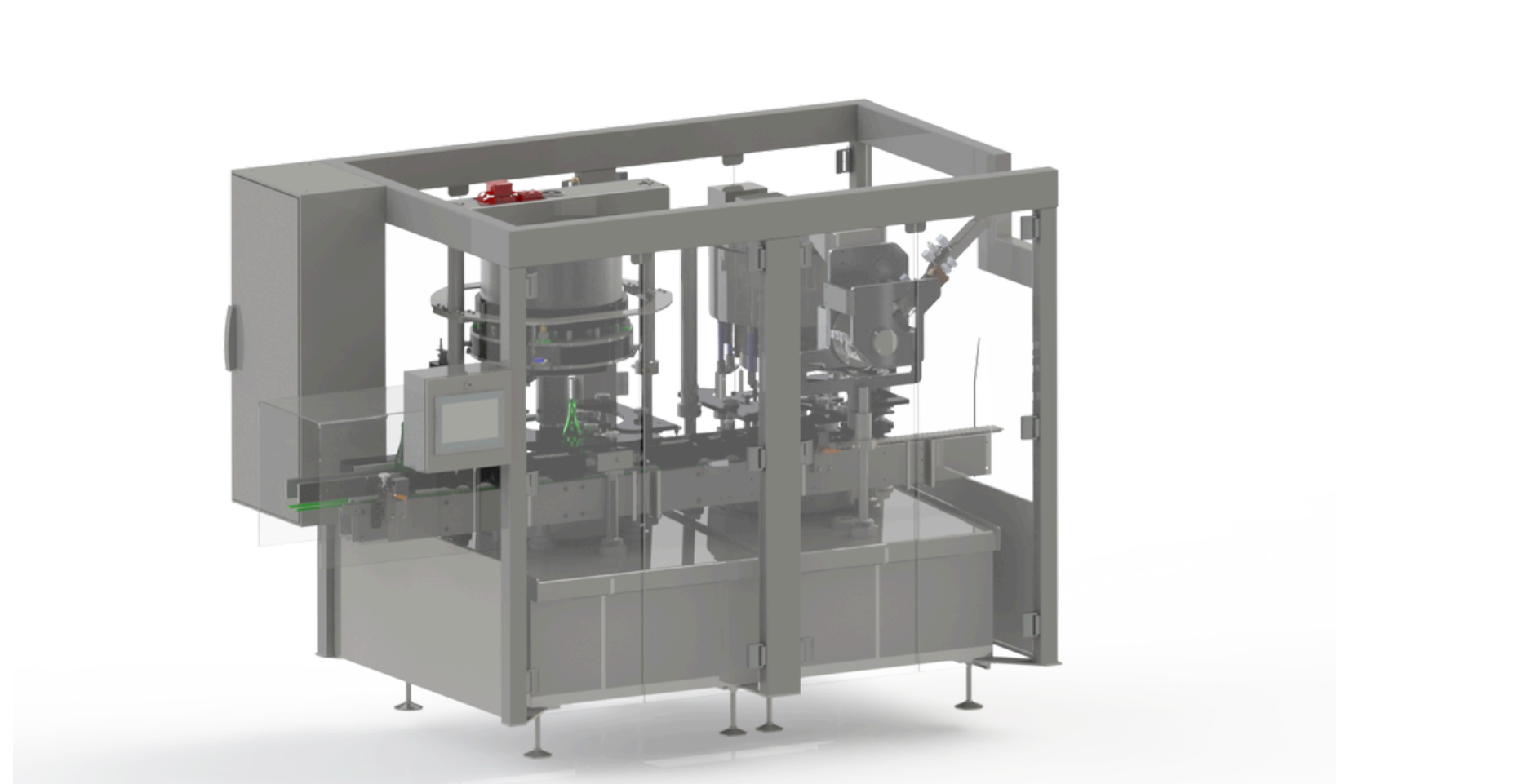




**DESIGN OF EQUIPMENT
FOR BOTTLING, ROBOTICS
AND SPECIAL MACHINES
FROM 500 TO 20 000
BOTTLES/HOUR**



01. SPARKLING WINE

SPARKLING WINE

> Filling

Automatic Filling line 3000 b/h

Automatic Filling line 5000 b/h

> Disgorging

Semi-automatic Disgorging line 500 b/h

Semi-automatic Disgorging line 700 b/h

Automatic Disgorging line 700 b/h

Automatic Disgorging line 700 b/h

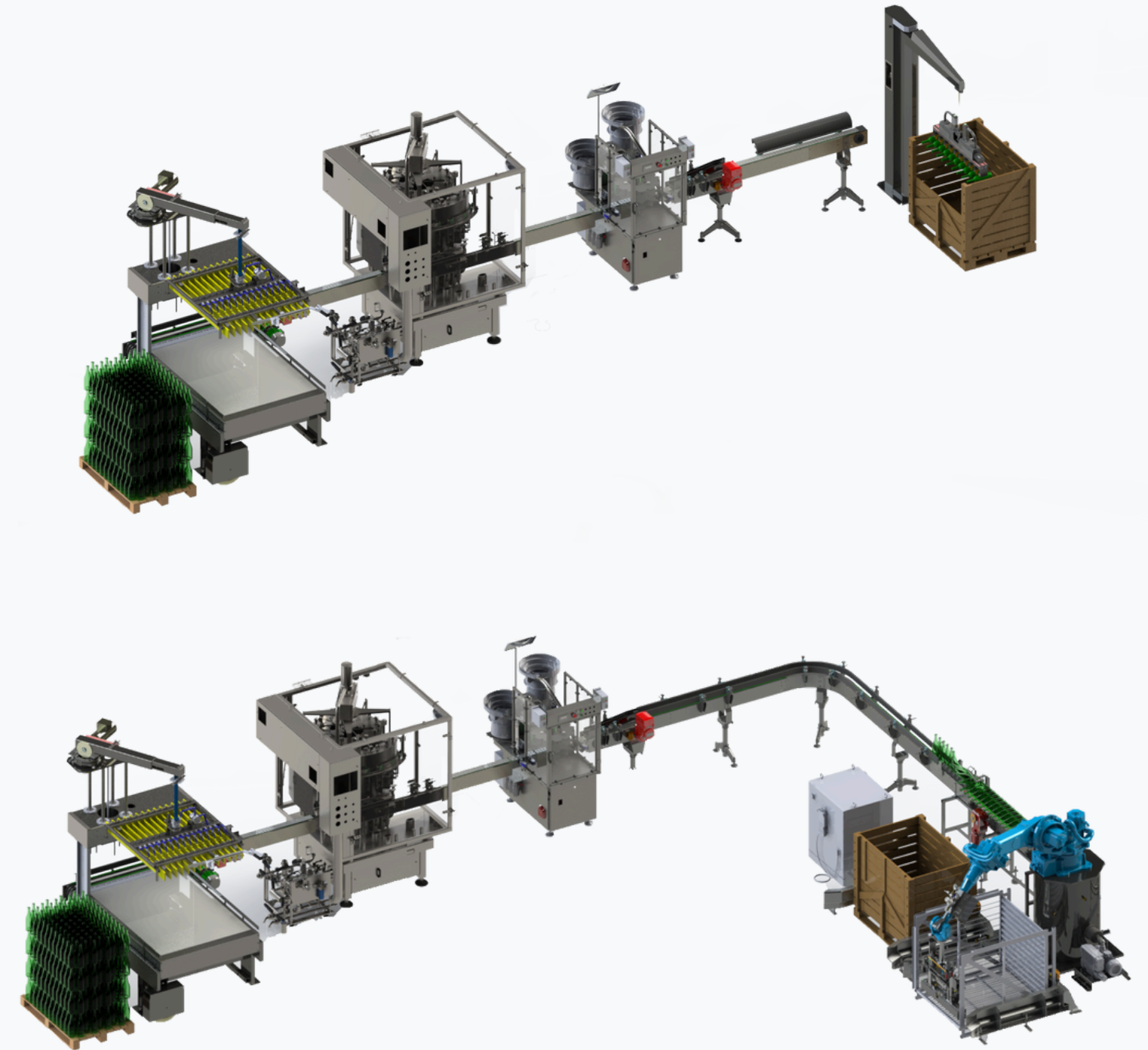
Automatic Disgorging line 700 b/h

Automatic Disgorging line 700 b/h

Automatic Disgorging line 700 b/h

O1 SPARKLING WINE

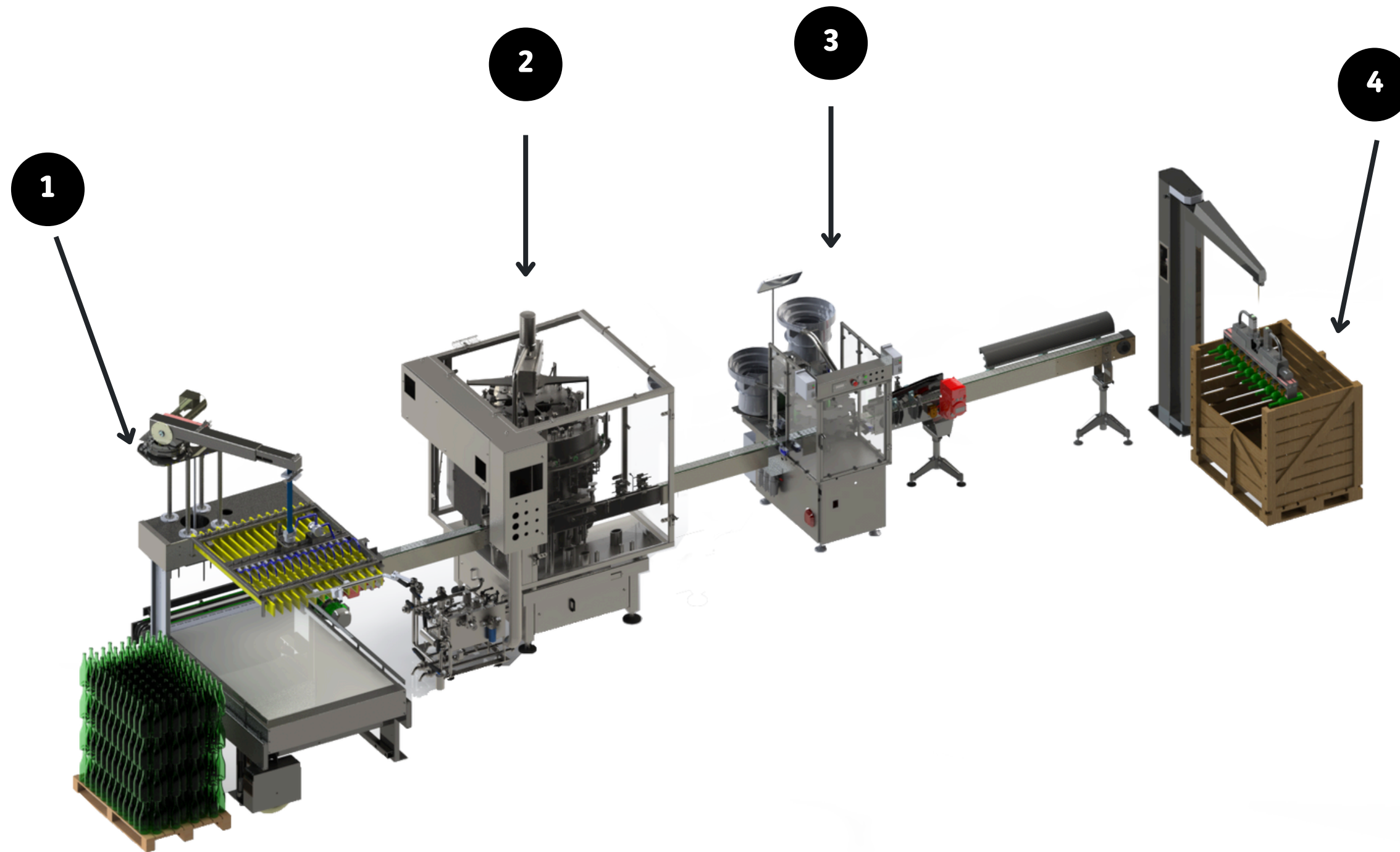
FILLING



FILLING

SPARKLING WINE

AUTOMATIC FILLING LINE 3000 b/h



- 1** Semi-automatic depalletiser for new glass
- 2** Automatic filling machine
- 3** Automatic biduling capsuling machine
- 4** Semi-automatic emboxing

FILLING

SPARKLING WINE

AUTOMATIC FILLING LINE 3000 b/h

1

Semi-automatic depalletiser for new glass DEPAL SA

Supply voltage : 400 volts tri

Power : 4 Kw

Working height : 1000 mm +/- 50mm

Dimensions (L x D x H) : 2660 x 2740 x 2800 mm

Air consumption : - m3/h

Production rate : 10 000 b/h

Weight : -kg



2

Automatic filling machine SR 5000

Supply voltage : 400 volts tri

Power : 1 Kw

Working height : 1000 mm +/- 50mm

Dimensions (L x D x H) : 1320 x 1650 x 1950 mm

Air consumption : - m3/h

Production rate : 5 000 b/h

Weight : 1250 kg



3

Automatic biduling - capsuling machine GBCM

Supply voltage : 400 volts tri

Power : 0,55 Kw

Working height : 950 mm +/- 50 mm

Dimensions (L x D x H) : 1650 x 950 x 1650 mm

Air consumption : 5 m3/h to 6 bars

Production rate : 4500 - 5000 b/h

Weight : 500 kg



4

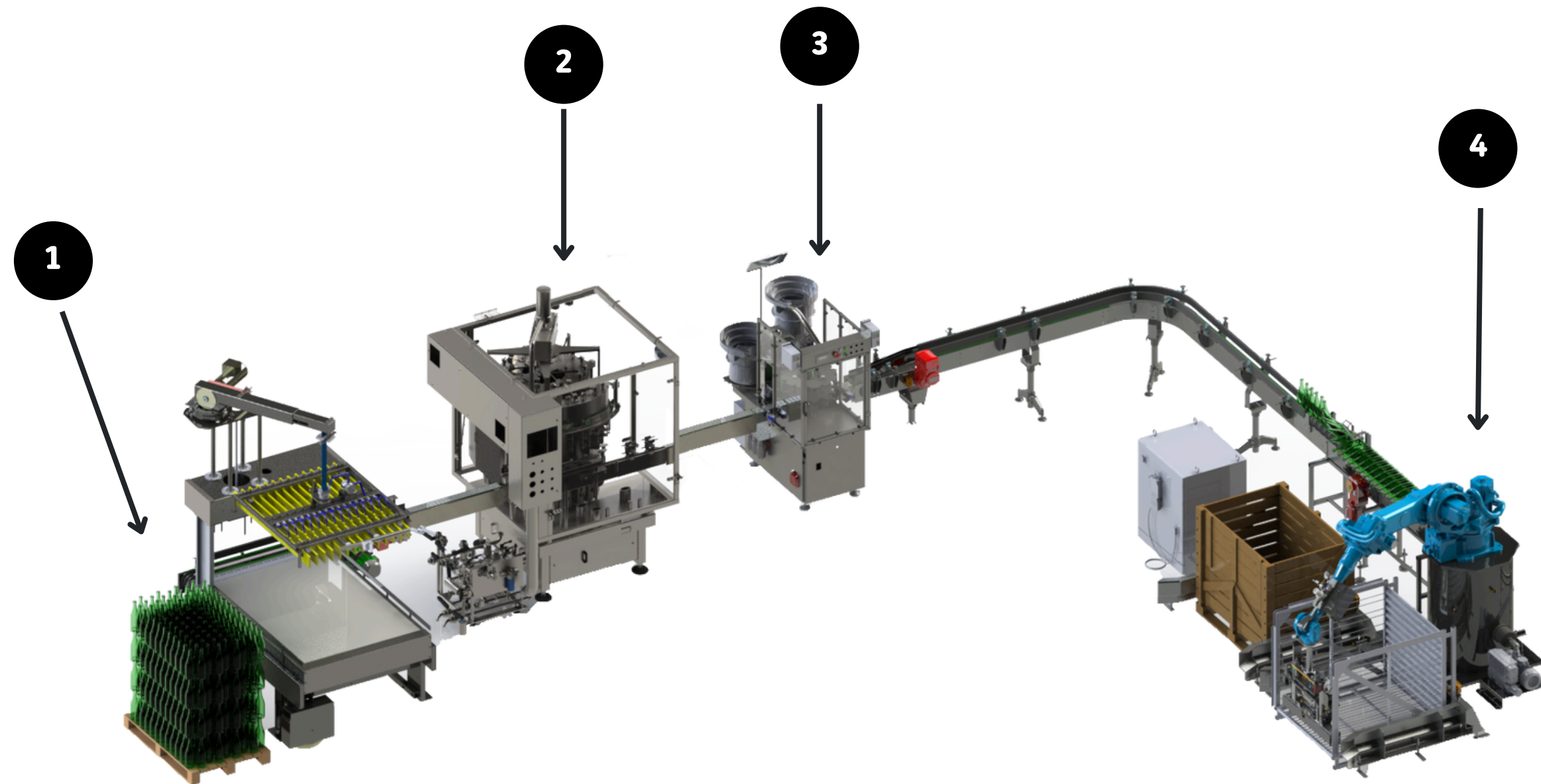
Semi-automatic embboxing MICROMUTA (bottles in 1 line)



FILLING

SPARKLING WINE

AUTOMATIC FILLING LINE 5000 b/h



- 1 Semi-automatic depalletiser for new glass
- 2 Automatic filling machine
- 3 Automatic biduling capsuling machine
- 4 Automatic emboxing

FILLING

SPARKLING WINE

AUTOMATIC FILLING LINE 3000 b/h

1

Semi-automatic depalletiser for new glass DEPAL SA

Supply voltage : 400 volts tri

Power : 4 Kw

Working height : 1000 mm +/- 50mm

Dimensions (L x D x H) : 2660 x 2740 x 2800 mm

Air consumption : - m3/h

Production rate : 10 000 b/h

Weight :- kg



2

Automatic filling machine SR 5000

Supply voltage : 400 volts tri

Power : 1 Kw

Working height : 1000 mm +/- 50mm

Dimensions (L x D x H) : 1320 x 1650 x 1950 mm

Air consumption : - m3/h

Production rate : 5 000 b/h

Weight : 1250 kg



3

Automatic biduling - capsuling machine GBCM

Supply voltage : 400 volts tri

Power : 0,55 Kw

Working height : 950 mm +/- 50 mm

Dimensions (L x D x H) : 1650 x 950 x 1650 mm

Air consumption : 5 m3/h to 6 bars

Production rate : 4500 - 5000 b/h

Weight : 500 kg



4

Automatic emboxing Emboxing robot



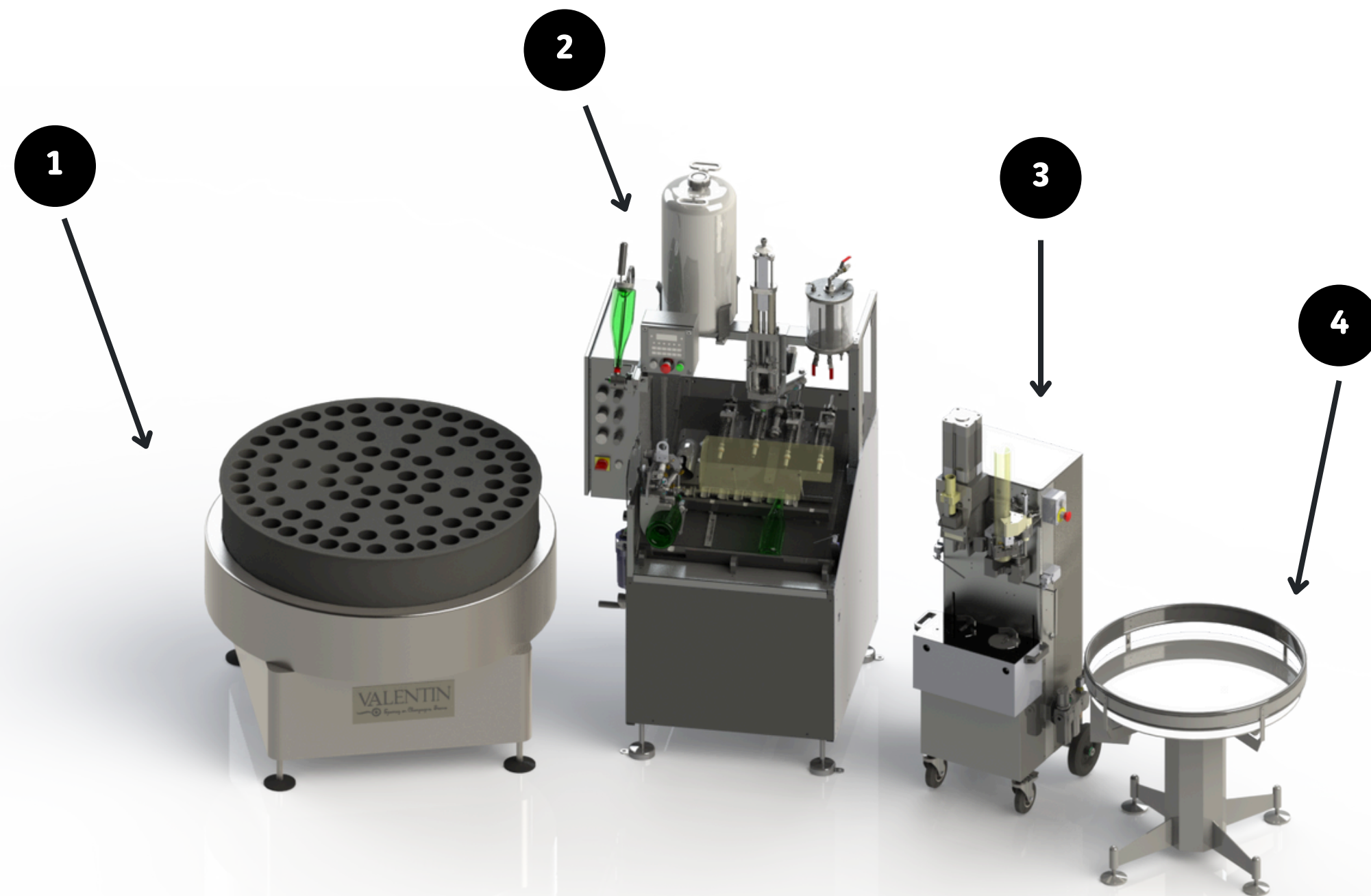
01 SPARKLING WINE

DISGORGING

DISGORGING

SPARKLING WINE

SEMI AUTOMATIC DISGORGING LINE 500 b/h



1 Neck freezer

2 Manual disgorging and dosing machine

3 Semi-automatic corking wiring machine

4 Reception table

DISGORGING

SPARKLING WINE

SEMI AUTOMATIC DISGORGING LINE 500 b/h

1

Neck freezer

Supply voltage : 400 volts tri

Power : 1,4 Kw

Working height : 930 mm

Dimensions (L x D x H) : 1120 x 1120 x 930 mm

Production rate : 500-650 b/h

Weight : 300kg



2

Manual disgorging and dosing machine

DD 700 M - ELECTRONIC DOSAGE

Supply voltage : 400 volts tri

Power : 0,20 Kw

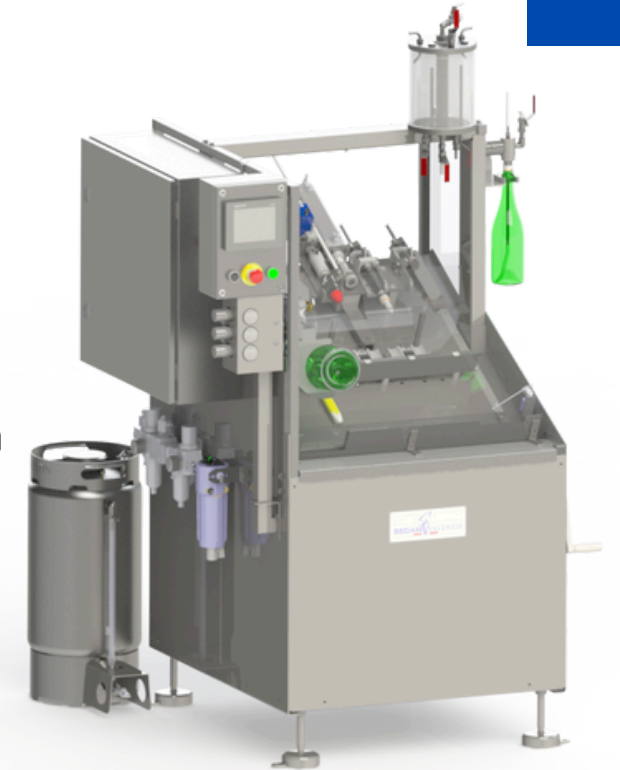
Working height : 1000 mm +/- 50mm

Dimensions (L x D x H) : 900 x 1000 x 1900 mm

Air consumption : 10 m3/h to 6 bars

Production rate : 700 b/h

Weight : 250 kg



3

Semi-Automatic corking and wiring machine ECOVAL 20

Supply voltage : 230 volts mono

Power : 0,15 Kw

Working height : 730 mm

Dimensions (L x D x H) : 602 x 580 x 1620 mm

Air consumption : 20 m3/h to 6 bars

Production rate : 500 b/h

Weight : 195 kg



4

Reception table

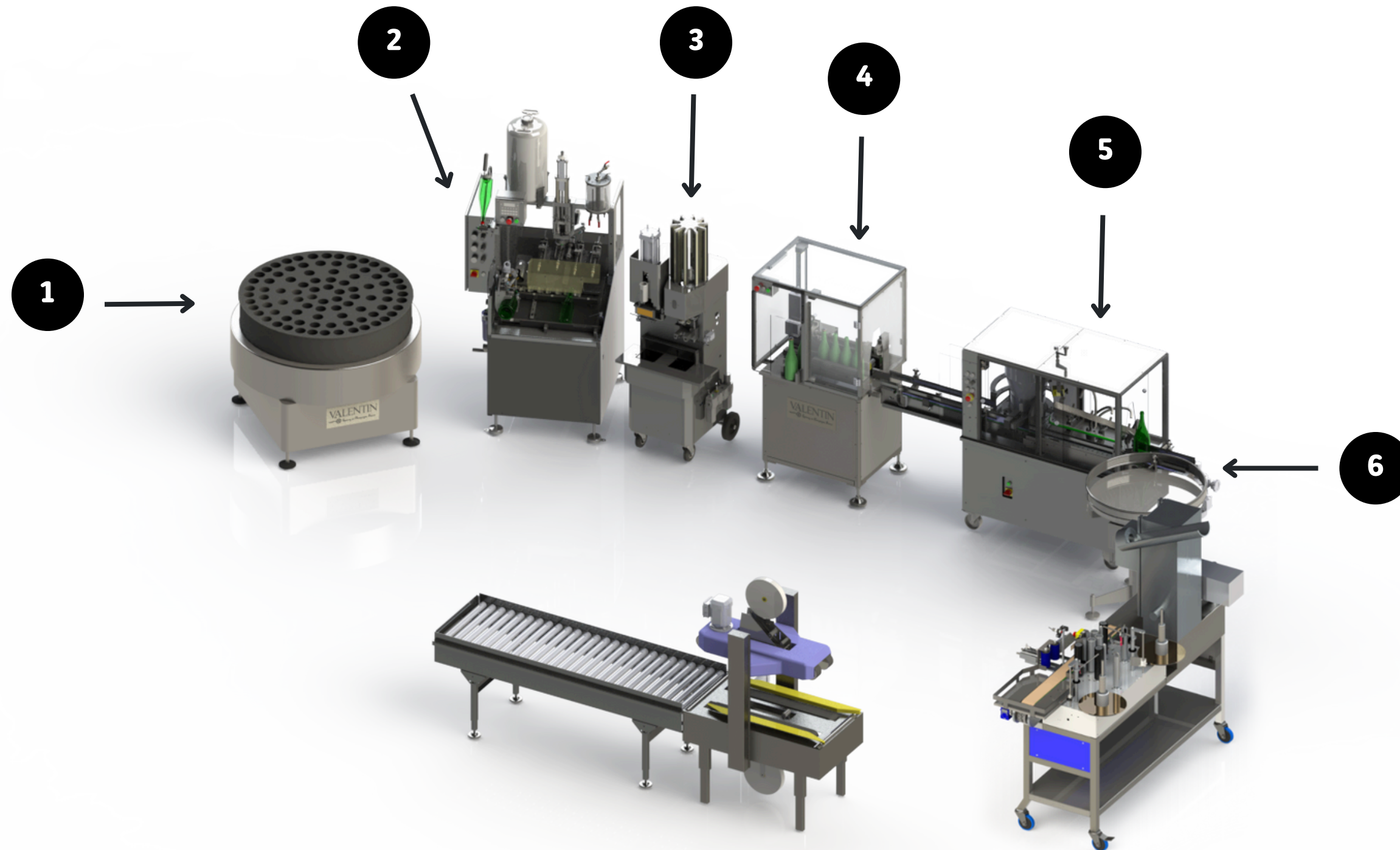
TMD 800 - 1000



DISGORGING

SPARKLING WINE

SEMI AUTOMATIC DISGORGING LINE 700 b/h



- 1 Neck freezer
- 2 Manual disgorging and dosing machine
- 3 Semi-automatic corking wiring machine
- 4 Mixing machine
- 5 Washing drying machine
- 6 Reception table

DISGORGING

SPARKLING WINE

SEMI AUTOMATIC DISGORGING LINE 700 b/h

1

Neck freezer

Supply voltage : 400 volts tri

Power : 2,8 Kw

Working height : 950 mm

Dimensions (L x D x H) : 1300 x 1300 x 930 mm

Production rate : 700-950 b/h

Weight : 385 kg



2

Manual disgorging and dosing machine

DD 700 M - ELECTRONIC DOSAGE

Supply voltage : 400 volts tri

Power : 0,20 Kw

Working height : 900 mm +/- 50mm

Dimensions (L x D x H) : 900 x 1000 x 1900 mm

Air consumption : 10 m3/h to 6 bars

Production rate : 700 b/h

Weight : 250 kg



Cork
reserve



3

Semi-Automatic corking and wiring machine FRANVAL 80

Supply voltage : 230 volts mono

Power : 1,5 Kw

Working height : 730 mm

Dimensions (L x D x H) : 685 x 660 x 1790 mm

Air consumption : 25 m3/h to 6 bars

Production rate : 800 b/h

Weight : 285 kg



4

Mixing machine 4 bottles AG4B

Supply voltage : 230 volts mono

Power : 0,15 Kw

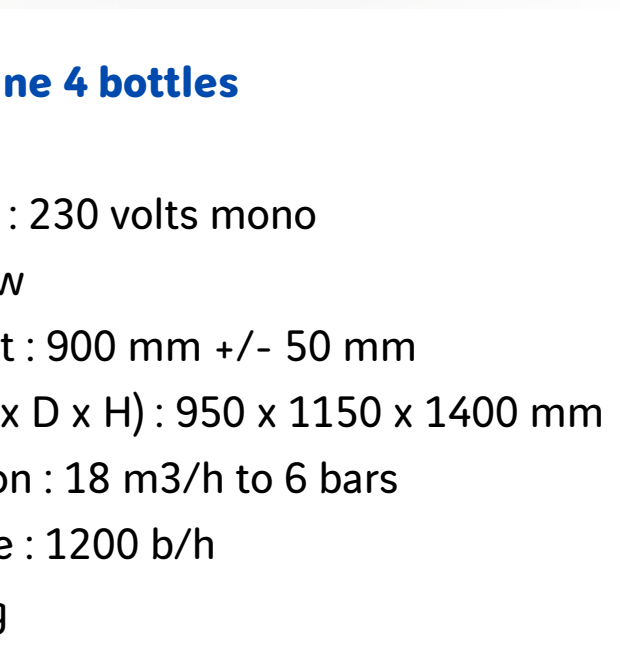
Working height : 900 mm +/- 50 mm

Dimensions (L x D x H) : 950 x 1150 x 1400 mm

Air consumption : 18 m3/h to 6 bars

Production rate : 1200 b/h

Weight: 230 kg



DISGORGING

SPARKLING WINE

SEMI AUTOMATIC DISGORGING LINE 700 b/h

5

Washing drying machine

Supply voltage : 400 volts tri

Power : 7,00 Kw

Working height : 875 mm

Dimensions (L x D x H) : 2415 x 690 x 1710 mm

Water consumption : 100 l/h

Production rate : 1000 b/h

Weight : 380 kg



6

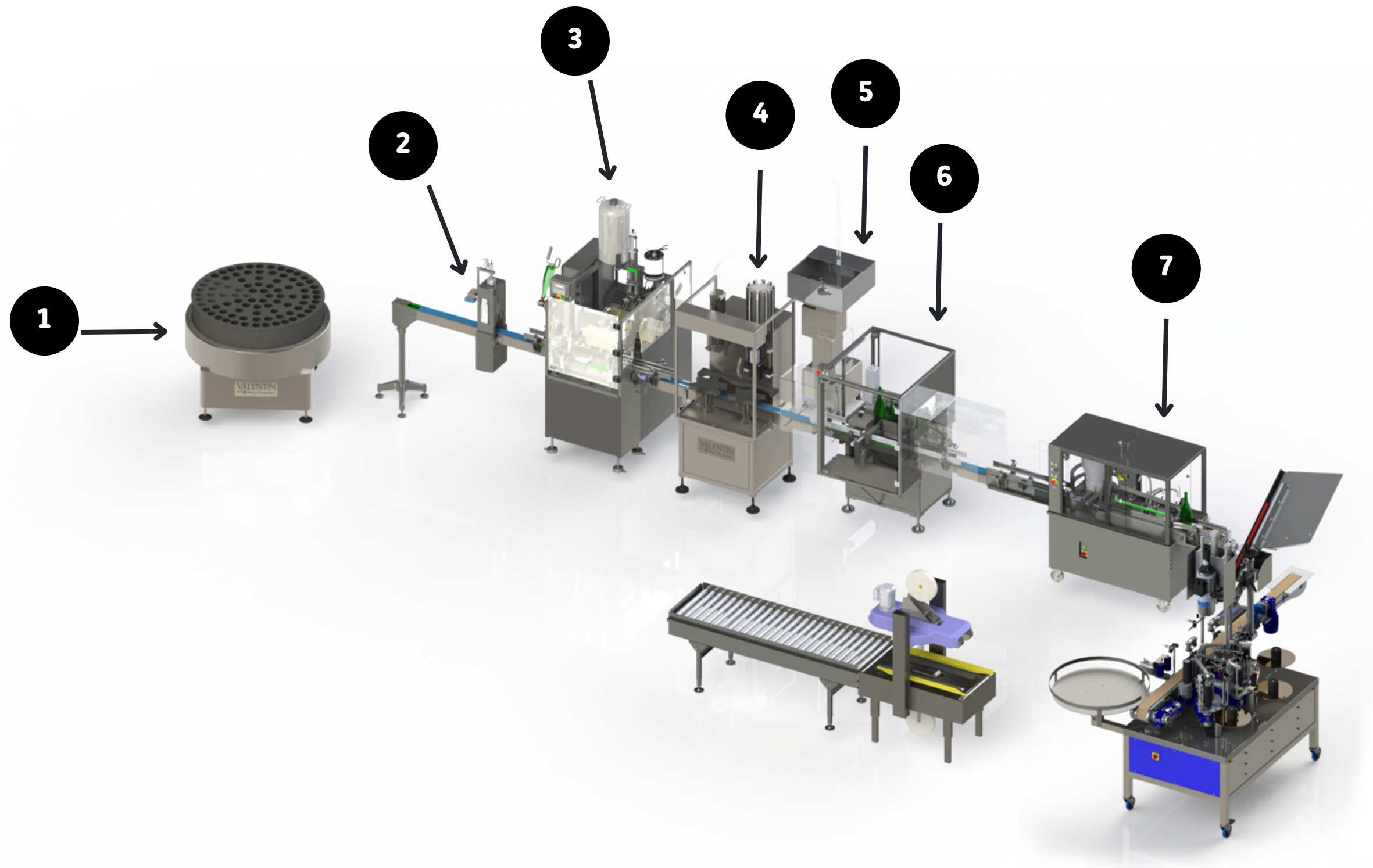
Reception table TMD 800 - 1000



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 700 b/h



- 1 Neck freezer
- 2 Neck rinsing tunnel
- 3 Automatic disgorging dosing machine
- 4 Automatic corking and wiring machine
- 5 Cork distributor and orientator
- 6 Mixing machine
- 7 Washing drying machine

DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 700 b/h

1

Neck freezer

Supply voltage : 400 volts tri

Power : 2,8 Kw

Working height : 950 mm

Dimensions (L x D x H) : 1300 x 1300 x 930 mm

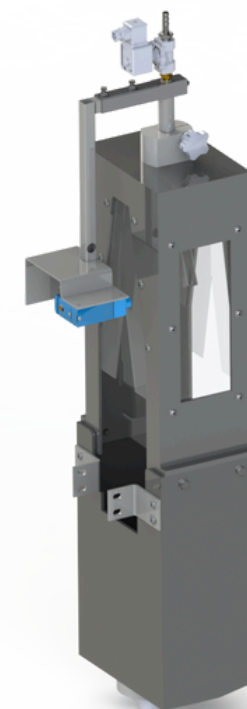
Production rate : 700 b/h

Weight : 275 kg



2

Neck rinsing tunnel RC PE



3

Manual disgorging and dosing machine DD 700 - **ELECTRONIC DOSAGE**

Supply voltage. : 400 volts tri

Power : 0,20 Kw

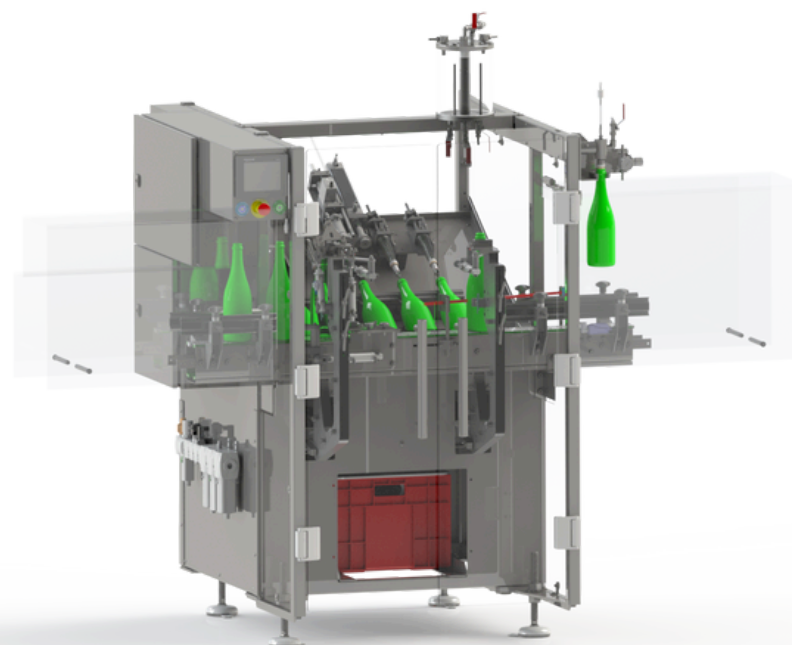
Working height : 900 mm +/- 50 mm

Dimensions (L x D x H) : 1350 x 1350 x 1900 mm

Air consumption : 10 m3/h to 6 bars

Production rate : 700 b/h

Weight : 275 kg



4

Automatic corking and wiring machine FRANVAL 1000

Supply voltage : 400 volts tri

Power : 0,40 Kw

Working height : 900 mm +/- 50 mm

Dimensions (L x D x H) : 1050 x 900 x 2000 mm

Air consumption. : 25 m3/h to 6 bars

Production rate : 1000 b/h



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 700 b/h

5

Cork distributor and orientator DOB 3000

Supply voltage : 400 volts tri

Power : 0,50 Kw

Dimensions (L x D x H) : 600 x 700 x 1900 mm

Air consumption : 10 m³/h to 6 bars

Production rate : 1500 to 3000 b/h

Weight : 90 kg



6

Mixing machine 4 bottles

Supply voltage : 230 volts mono

Power : 0,15 Kw

Working height : 900 mm +/- 50 mm

Dimensions (L x D x H) : 950 x 1150 x 1400 mm

Air consumption : 18 m³/h to 6 bars

Production rate : 1200 b/h

Weight : 230 kg



7

Washing drying machine

Supply voltage : 400 volts tri

Power : 7,00 Kw

Working height : 875 mm

Dimensions (L x D x H) : 2415 x 690 x 1710 mm

Water consumption : 100 l/h

Production rate : 1000 b/h

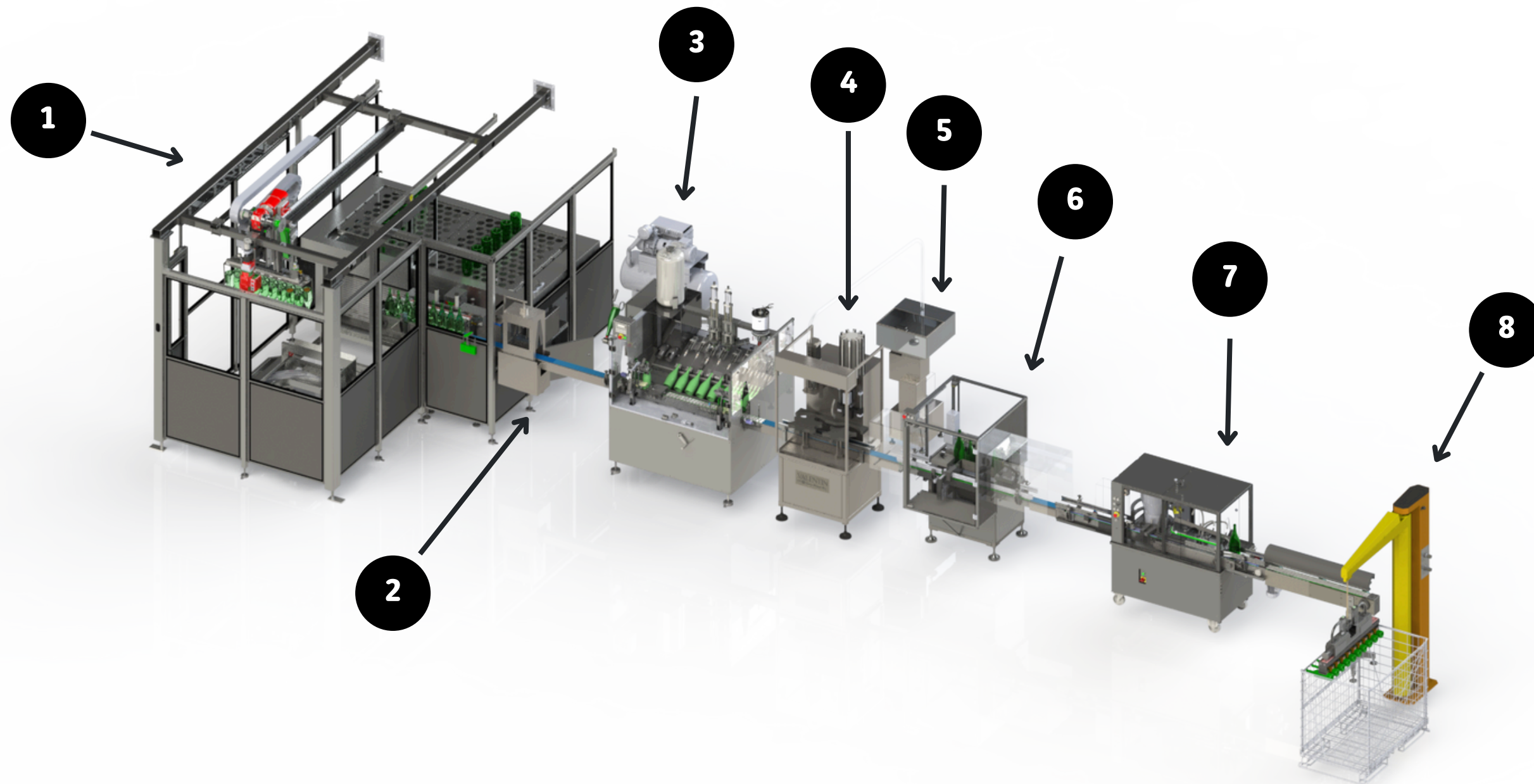
Weight : 380 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1000 b/h



- 1 Neck freezer
- 2 Neck rinsing tunnel
- 3 Automatic disgorging dosing machine
- 4 Automatic corking and wiring machine
- 5 Cork distributor and orientator
- 6 Mixing machine
- 7 Washing drying machine
- 8 Semi-automatic emboxing

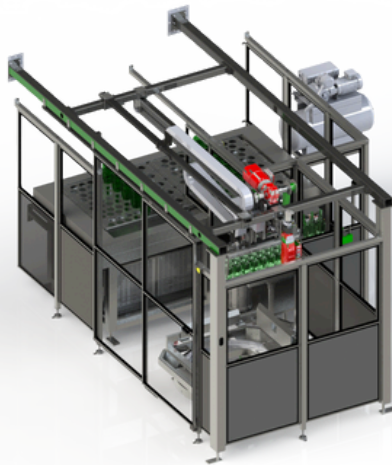
DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1000 b/h

1

**Neck freezer
BGR 1200**



2

**Neck rinsing tunnel
RC Inox**



3

**Automatic disgorging and dosing machine
DDA 1000 - ELECTRONIC DOSAGE**

Supply voltage : 400 volts tri

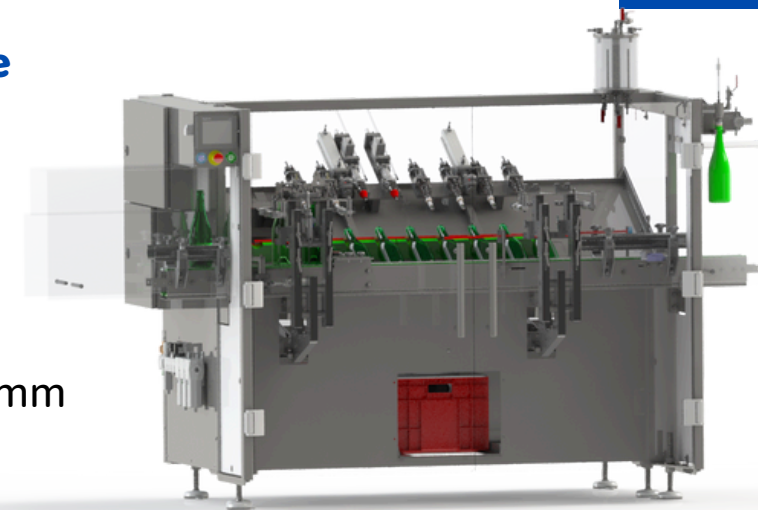
Power : 0,30 Kw

Working height : 900 mm +/- 50 mm

Dimensions (L x D x H) : 1350 x 1350 x 1900 mm

Air consumption : 10 m3/h to 6 bars

Production rate : 1000 b/h



4

**Automatic corking and wiring machine
FRANVAL 1000**

Supply voltage : 400 volts tri

Power : 0,40 Kw

Working height : 900 mm +/- 50 mm

Dimensions (L x D x H) : 1050 x 900 x 2000 mm

Air consumption : 25 m3/h to 6 bars

Production rate : 1000 b/h

Weight : 550 kg



5

**Cork distributor and orientator
DOB 3000**

Supply voltage : 400 volts tri

Power : 0,50 Kw

Dimensions (L x D x H) : 600 x 700 x 1900 mm

Air consumption : 10 m3/h to 6 bars

Production rate : 1500 to 3000 b/h

Weight : 90 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1000 b/h

6

Mixing machine 4 bottles

Supply voltage : 230 volts mono

Power. : 0,15 Kw

Working height. : 900 mm +/- 50 mm

Dimensions (L x D x H) : 950 x 1150 x 1400 mm

Air consumption : 18 m3/h to 6 bars

Production rate : 1200 b/h

Weight : 230 kg



7

Washing drying machine

Supply voltage : 400 volts tri

Power : 7,00 Kw

Working height : 875 mm

Dimensions (L x D x H) : 2415 x 690 x 1710 mm

Water consumption : 100 l/h

Production rate : 1000 b/h

Weight : 380 kg



8

Semi-Automatic emboxing

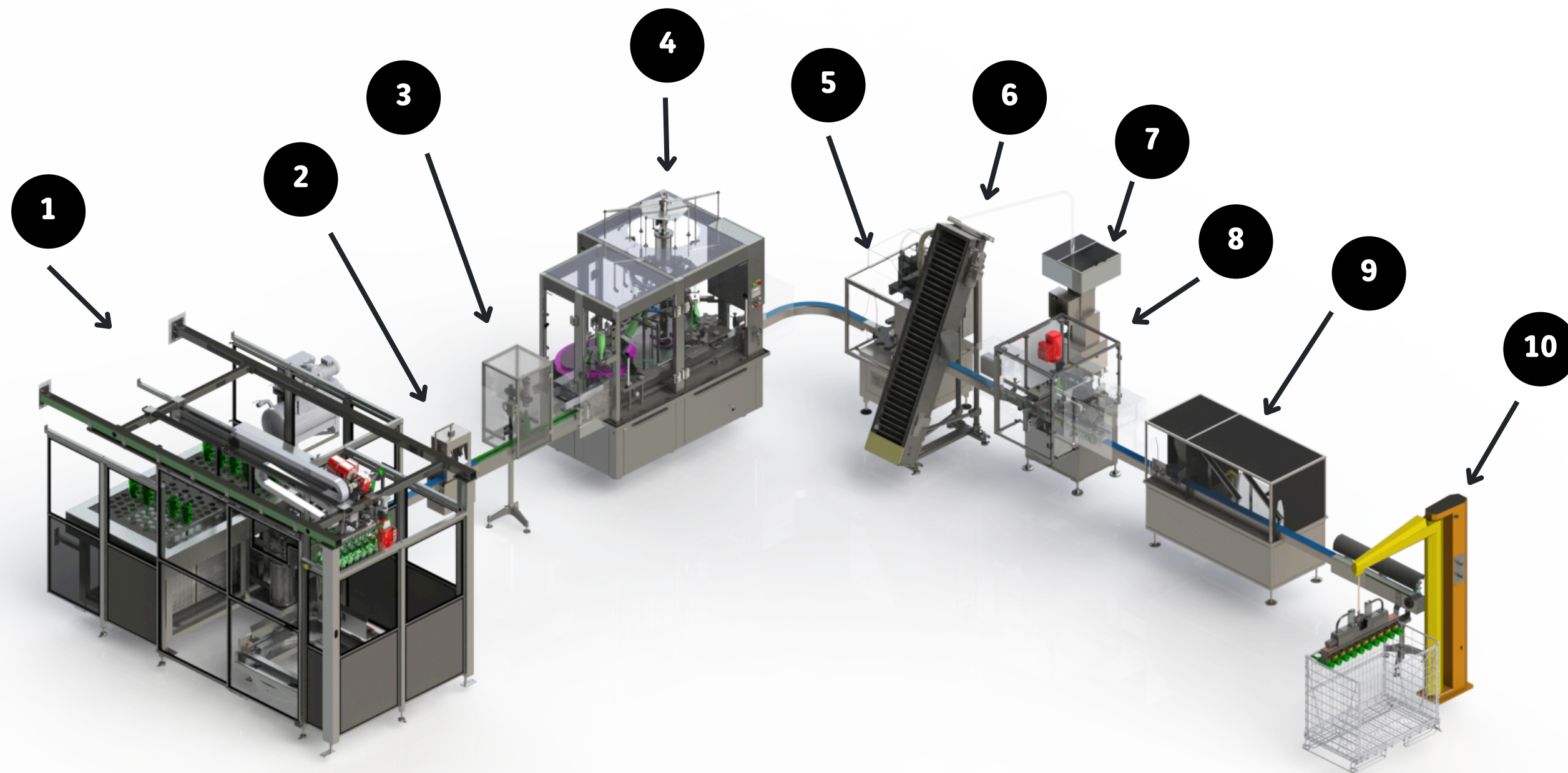
MiCROMUTA (bottles in 1 line)



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1500 b/h



- 1 Neck freezer
- 2 Neck rinsing tunnel
- 3 Beating machine
- 4 Monobloc disgorging rotating dosing
- 5 Automatic corking and wiring machine
- 6 Reserve of wirehoods
- 7 Cork distributor and orientator
- 8 Mixing machine
- 9 Washing drying machine
- 10 Semi-automatic emboxing

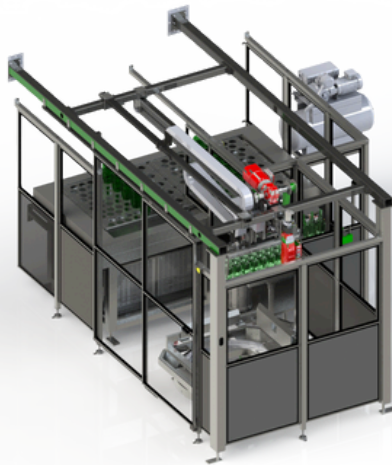
DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1500 b/h

1

**Neck freezer
BGR 1500**



2

**Neck rinsing tunnel
RC Inox**



3

**Beating machine
MAF 1**

Working height : 1000 mm +/- 100 mm
Dimensions (L x D x H) : 420 x 600 x 1850 mm
Pressure : 6 bars
Air consumption : 5 m3/h to 6 bars
Production rate : 4000 b/h
Weight : 50 kg



4

Disgorging and dosage rotating monobloc



5

**Automatic corking and wiring machine
Mecaval 12-18**

Supply voltage : 400 volts tri
Power : 2,20 Kw
Working height : Mini 900 +/- 50 mm
Dimensions (L x D x H) : 950 x 1200 x 2040 mm
Air consumption : 2m3/h to 6 bars
Production rate : 1200 to 1800 b/h
Weight : 960 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1500 b/h

6

Reserve of wirehoods

RM 2100 U

Supply voltage : 400 volts tri

Power : 0,30 Kw

Dimensions (L x D x H) : 750 x 500 x 2650 mm

Reserve : 2100 wirehoods

Air consumption. : 2 m3/h to 6 bars

Weight : 250 kg



7

Cork distributor and orientator

DOB 3000

Supply voltage : 400 volts tri

Power : 0,50 Kw

Dimensions (L x D x H) . 600 x 700 x 1900 mm

Air consumption. . 10 m3/h to 6 bars

Production rate : 1500 to 3000 b/h

Weight : 90 kg



8

Mixing machine

Supply voltage : 400 volts tri

Power : 1,50 Kw

Working height : 950 mm

Dimensions (L x D x H) : 1500 x 990 x 1575 mm

Air consumption : 10 m3/h to 6 bars

Production rate. . 1800 b/h

Weight : 350 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 1500 b/h

9

Washing drying machine

Supply voltage : 400 volts tri

Power : 11,00 Kw

Working height : 875 mm

Dimensions (L x D x H) : 3015 x 690 x 1710 mm

Water consumption : 100 l/h

Production rate : 2000 b/h

Weight. : 480 kg



10

Semi-automatic emboxing

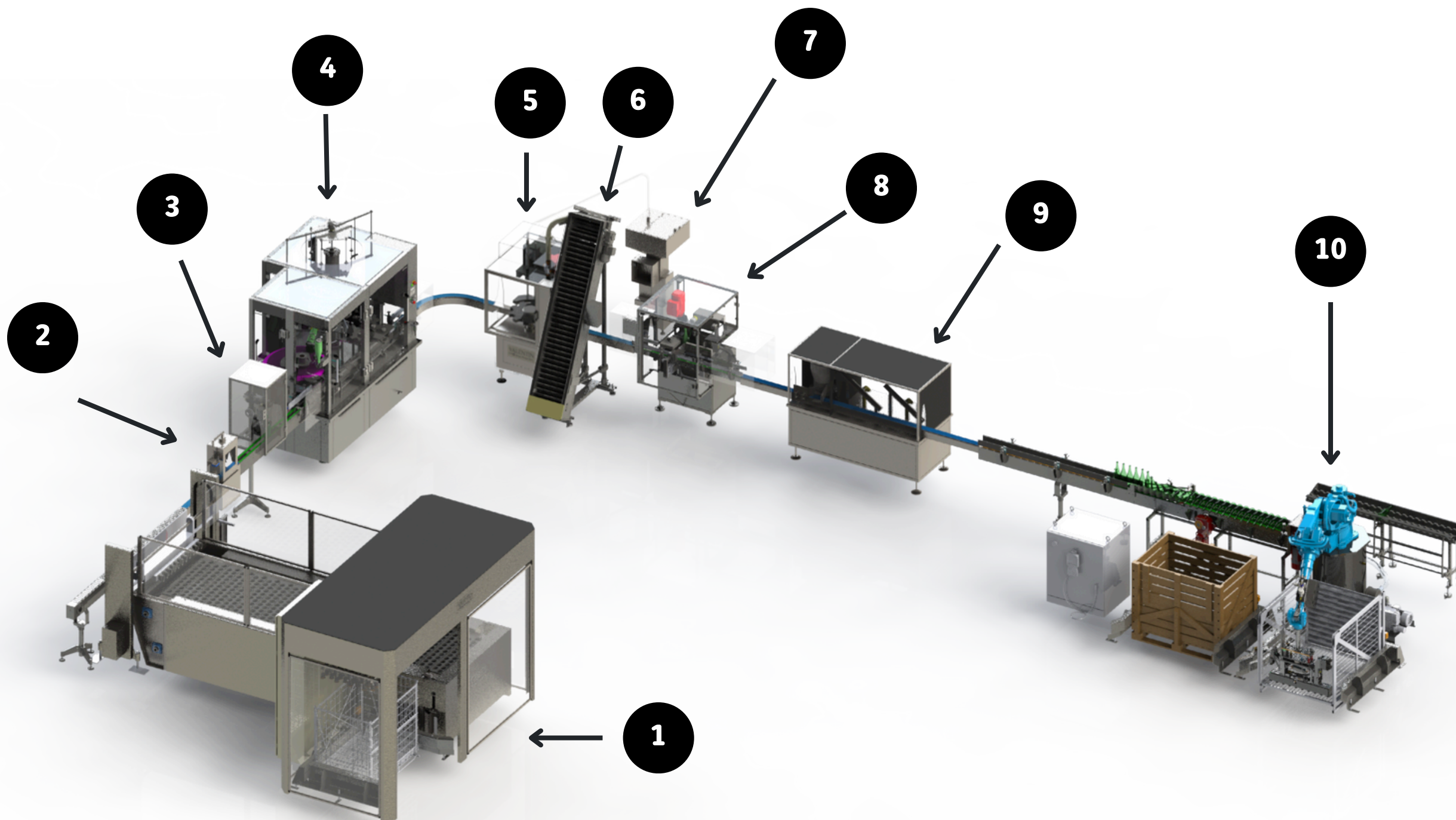
MiCROMUTA (bottles in 1 line)



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 2000 b/h



- 1 Neck freezer
- 2 Neck rinsing tunnel
- 3 Beating machine
- 4 Monobloc disgorging rotary dosing
- 5 Automatic corking and wiring machine
- 6 Reserve of wirehood
- 7 Cork distributor and orientator
- 8 Mixing machine
- 9 Washing drying machine
- 10 Automatic emboxing

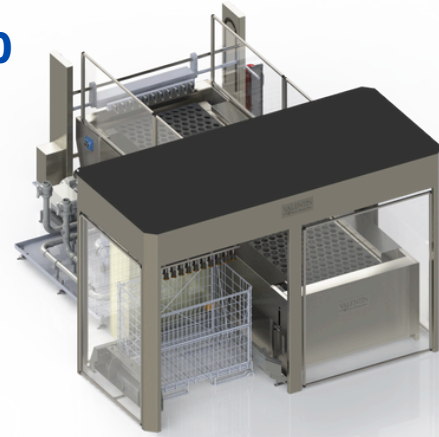
DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 2000 b/h

1

**Neck freezer
BGL 2000**



2

**Neck rinsing tunnel
RC Inox**



3

**Beating machine
MAF 1**

Working height.: 1000 mm +/- 100 mm
Dimensions (L x D x H) : 420 x 600 x 1850 mm
Pressure : 6 bars
Air consumption : 5 m3/h to 6 bars
Production rate : 4000 b/h
Weight : 50 kg



4

Disgorging and dosage rotating monobloc



5

**Automatic corking and wiring machine
25-30**

Supply voltage : 400 volts tri
Power : 2,20 Kw
Working height : Mini 900 +/- 50 mm
Dimensions (L x D x H) : 950 x 1200 x 2040 mm
Air consumption : 2m3/h to 6 bars
Production rate : 2500 to 3000 b/h
Weight : 960 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 2000 b/h

6

Reserve of wirehoods **RM 2100 U**

Supply voltage : 400 volts tri

Power : 0,30 Kw

Dimensions (L x D x H) : 750 x 500 x 2650 mm

Reserve : 2100 wirehoods

Air consumption. : 2 m3/h to 6 bars

Weight : 250 kg



7

Cork distributor and orientator **DOB 3000**

Supply voltage : 400 volts tri

Power : 0,50 Kw

Dimensions (L x D x H) . 600 x 700 x 1900 mm

Air consumption. . 10 m3/h to 6 bars

Production rate : 1500 to 3000 b/h

Weight : 90 kg



8

Mixing machine

Supply voltage : 400 volts tri

Power : 1,50 Kw

Working height : 950 mm

Dimensions (L x D x H) : 1500 x 990 x 1575 mm

Air consumption : 10 m3/h to 6 bars

Production rate. . 1800 b/h

Weight : 350 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 2000 b/h

9

Washing drying machine

Supply voltage : 400 volts tri

Power : 11,00 Kw

Working height : 875 mm

Dimensions (L x D x H) : 3015 x 690 x 1710 mm

Water consumption : 100 l/h

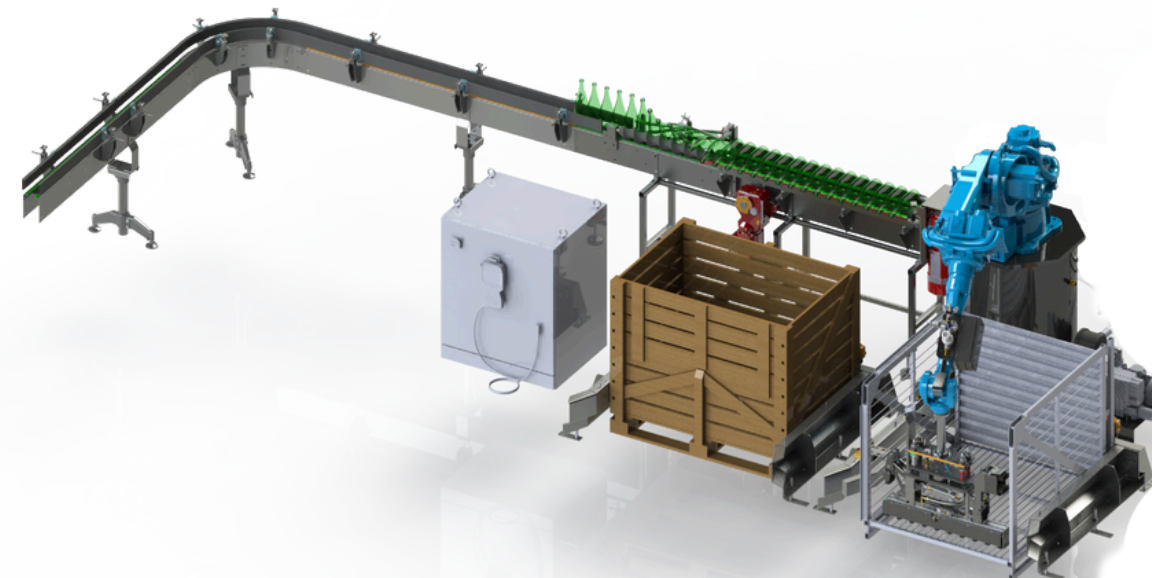
Production rate : 2000 b/h

Weight. : 480 kg



10

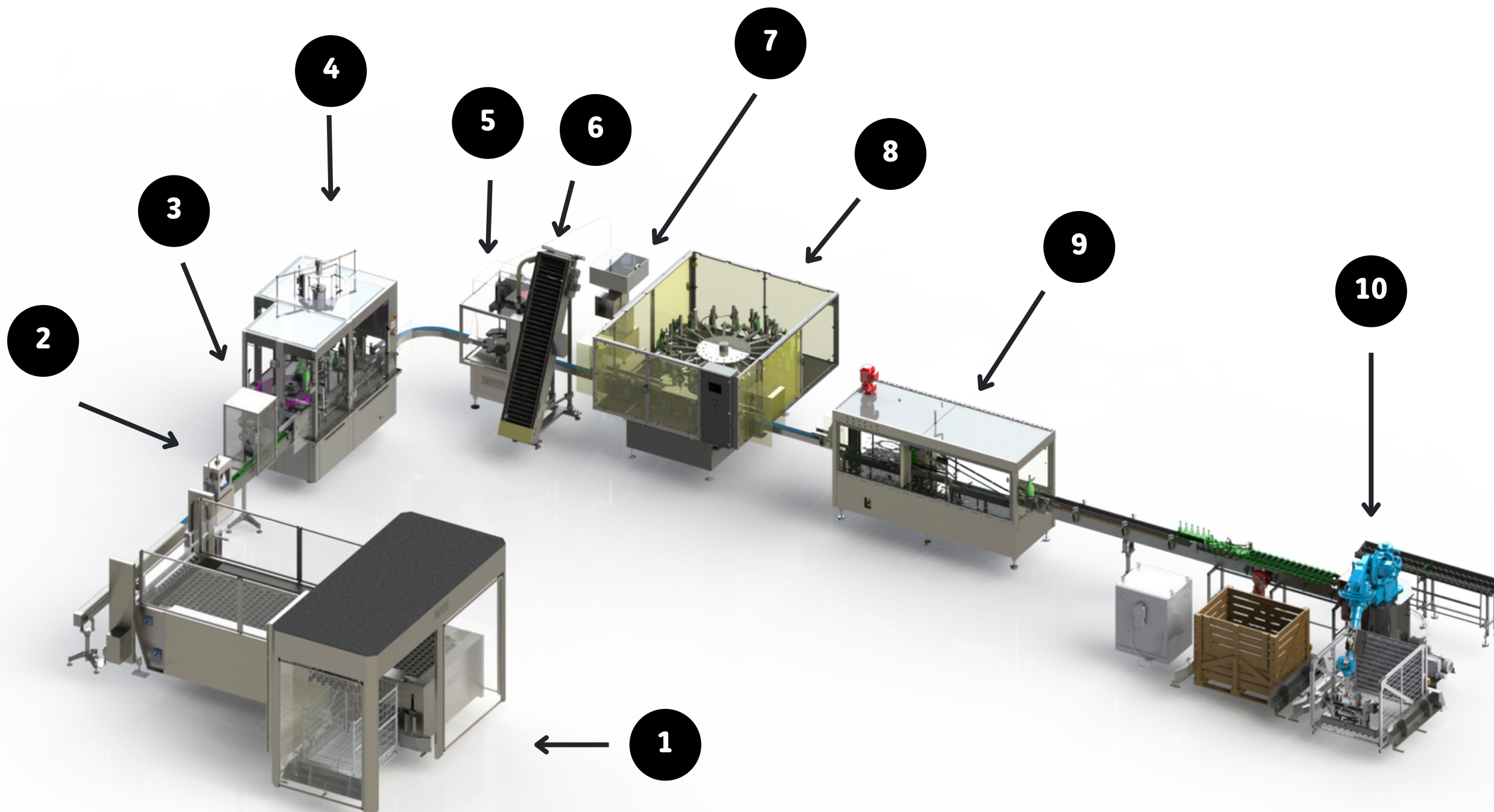
Automatic embossing



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 3000 b/h



- 1 Neck freezer
- 2 Neck rinsing tunnel
- 3 Beating machine
- 4 Monobloc disgorging rotating dosing
- 5 Automatic corking and wiring machine
- 6 Reserve of wirehood
- 7 Cork distributor and orientator
- 8 Mixing machine
- 9 Washing drying machine
- 10 Automatic emboxing

DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 3000 b/h

1

**Neck freezer
BGL 3000**



2

**Neck rinsing tunnel
RC Inox**



3

**Beating machine
MAF 1**

Working height : 1000 mm +/- 100 mm
Dimensions (L x D x H) : 420 x 600 x 1850 mm
Pressure : 6 bars
Air consumption : 5 m³/h to 6 bars
Production rate : 4000 b/h
Weight : 50 kg



4

Disgorging and dosage rotating monobloc



5

**Automatic corking and wiring machine
30**

Supply voltage : 400 volts tri
Power : 2,20 Kw
Working height : Mini 900 +/- 50 mm
Dimensions (L x D x H) : 950 x 1200 x 2040 mm
Air consumption : 2m³/h to 6 bars
Production rate : 3000 b/h
Weight : 960 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 3000 b/h

6

Reserve of wirehoods **RM 2100 U**

Supply voltage : 400 volts tri

Power : 0,30 Kw

Dimensions (L x D x H) : 750 x 500 x 2650 mm

Reserve : 2100 wirehoods

Air consumption. : 2 m3/h to 6 bars

Weight : 250 kg



7

Cork distributor and orientator **DOB 3000**

Supply voltage : 400 volts tri

Power : 0,50 Kw

Dimensions (L x D x H) . 600 x 700 x 1900 mm

Air consumption. . 10 m3/h to 6 bars

Production rate : 1500 to 3000 b/h

Weight : 90 kg



8

Mixing machine **AGR**

Supply voltage : 400 volts tri

Power : 1,50 Kw

Working height : 950 mm

Dimensions (L x D x H) : 1500 x 990 x 1575 mm

Air consumption : 10 m3/h to 6 bars

Production rate. . 1800 b/h

Weight : 350 kg



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 3000 b/h

9

Washing drying machine

Supply voltage : 400 volts tri

Power : 18,00 Kw

Working height : 1000 mm

Dimensions (L x D x H) : 2840 x 1105 x 2200 mm

Water consumption : 100 l/h

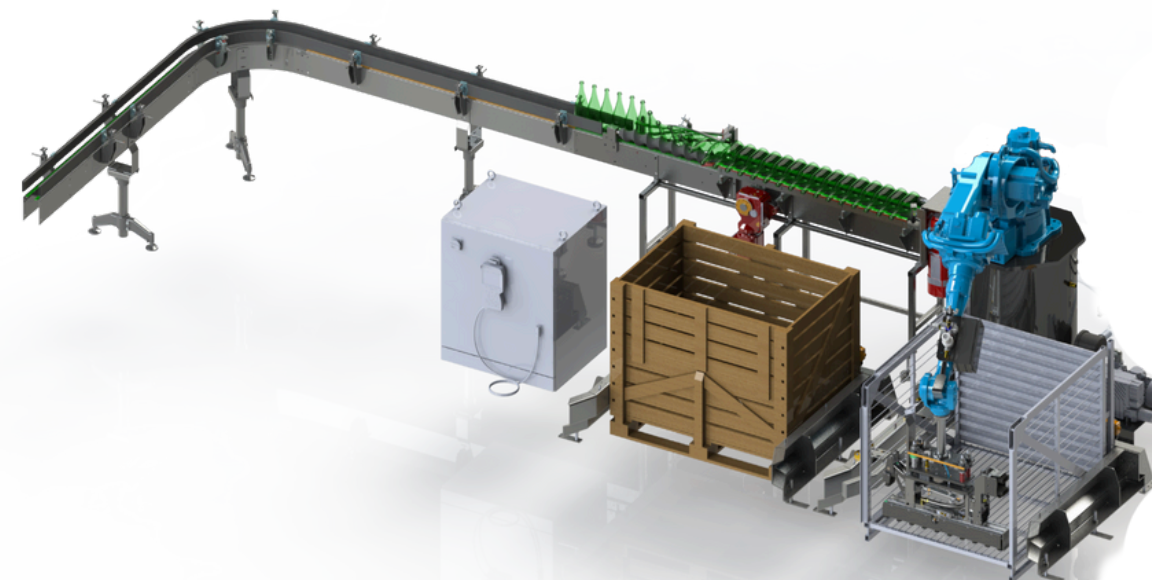
Production rate : 3000 b/h

Weight. : 580 kg



10

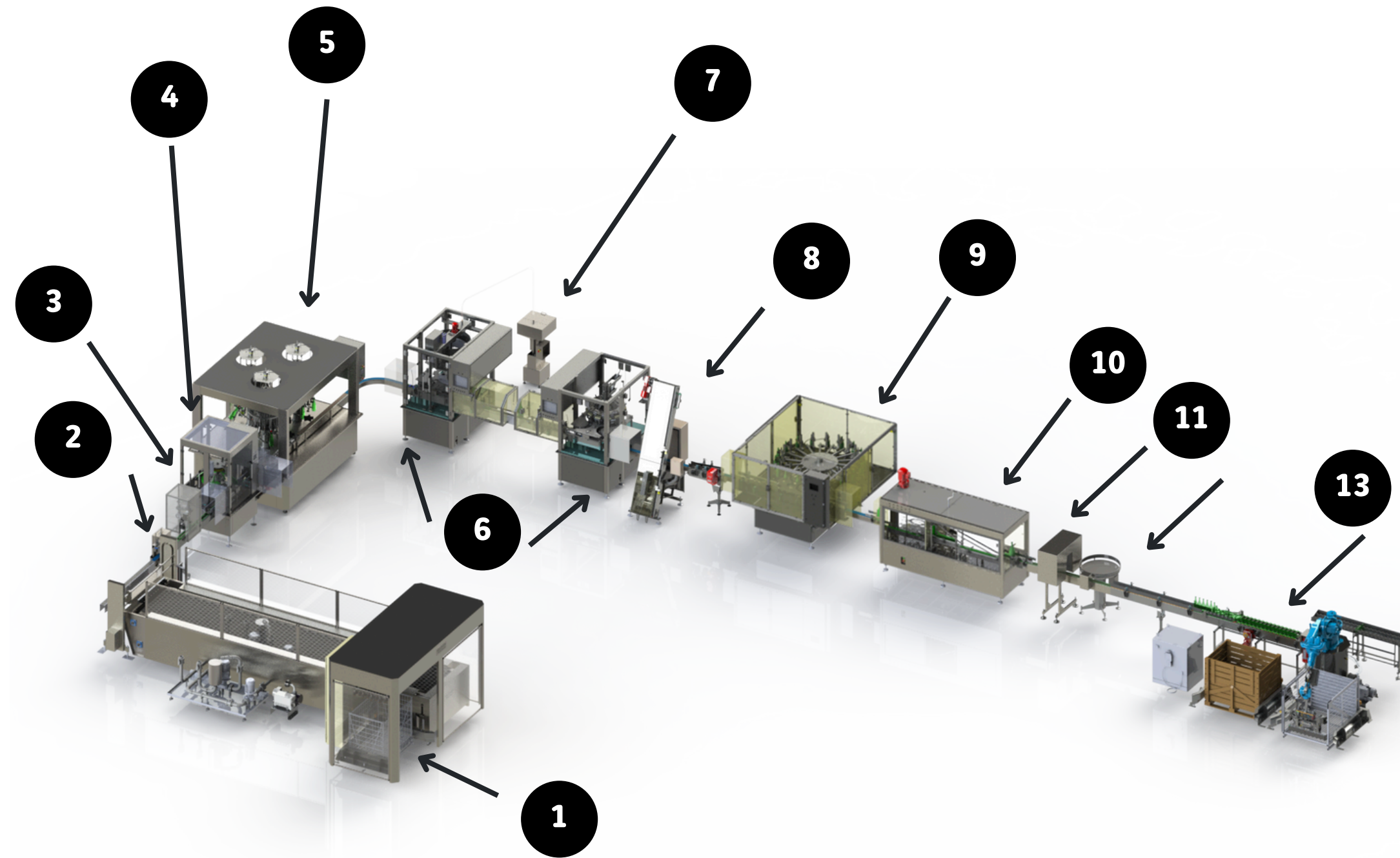
Automatic emboxing



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 4000 b/h



- | | | | |
|----------|-------------------------------------|-----------|---|
| 1 | Neck freezer | 8 | Semi-automatic case destocking of wirehoods |
| 2 | Neck rinsing tunnel | 9 | Mixing machine |
| 3 | Beating machine | 10 | Washing drying machine |
| 4 | Automatic rotary disgorging machine | 11 | Control vision |
| 5 | Automatic dosing machine | 12 | Ejection table |
| 6 | Rotative corking and wiring machine | 13 | Automatic embboxing |
| 7 | Cork distributor and orientator | | |

DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 4000 b/h

1

**Neck freezer
BGL 3000**



2

**Neck rinsing tunnel
RC Inox**



3

**Beating machine
MAF 1**

Working height.: 1000 mm +/- 100 mm
Dimensions (L x D x H) : 420 x 600 x 1850 mm
Pressur: 6 bars
Air consumption : 5 m3/h to 6 bars
Production rate : 4000 b/h
Weight : 50 kg



4

Automatic disgorging rotating machine



5

Automatic dosing machine



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 4000 b/h

6

Rotative corking wiring machine

Supply voltage : 400 volts tri

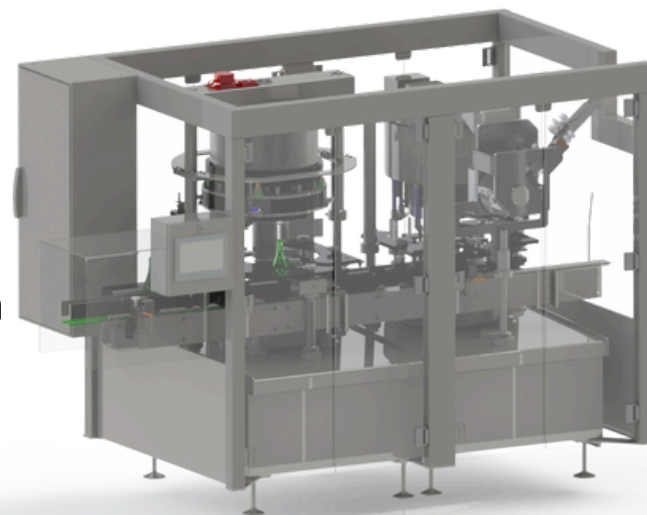
Power : 6 Kw

Working height : 1050 mm +/- 50 mm

Dimensions (L x D x H) : 4000 x 1425 x 2200 mm

Air consumption : 5 m³/h to 6 bars

Production rate : 4800 b/h



7

Cork distributor and orientator DOB 4000

Supply voltage : 400 volts tri

Power : 0,50 Kw

Dimensions (L x D x H) : 750 x 800 x 1810 mm

Air consumption : 10 m³/h to 6 bars

Production rate : 4000 to 10 000 b/h



8

Semi automatic case destocking of wirehoods Mini-decaisseur

Supply voltage : 400 volts tri

Power : 1,00 Kw

Dimensions (L x D x H) : 1000 x 1350 x 2750 mm

Air consumption : 2 m³/h to 6 bars

Production rate : 6000 b/h

Weight : 300 kg



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Automatic case destocking of wirehoods

Supply voltage : 400 volts tri

Power : 5,00 Kw

Working height : 670 mm

Dimensions (L x D x H) : 4435 x 1050 x 2960 mm

Air consumption : 6 m³/h to 6 bars

Production rate : 12 000 b/h



DISGORGING

SPARKLING WINE

AUTOMATIC DISGORGING LINE 4000 b/h

9

Mixing machine

Supply voltage : 400 volts tri

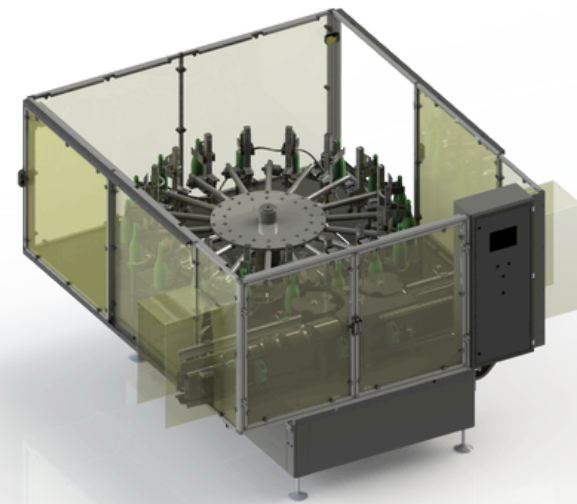
Power : 1,5 Kw

Working height : 950 mm +/- 50 mm

Dimensions (L x D x H) : 2500 x 2650 x 1765 mm

Production rate: 6 000 b/h

Weight. : 650 kg



10

Washing drying machine

Power : 18,00 Kw

Working height : 1000 mm

Dimensions (L x D x H) : 2840 x 1105 x 2200 mm

Water consumption. : 100 l/h

Production rate : 3000 b/h

Weight : 580 kg



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Control vision



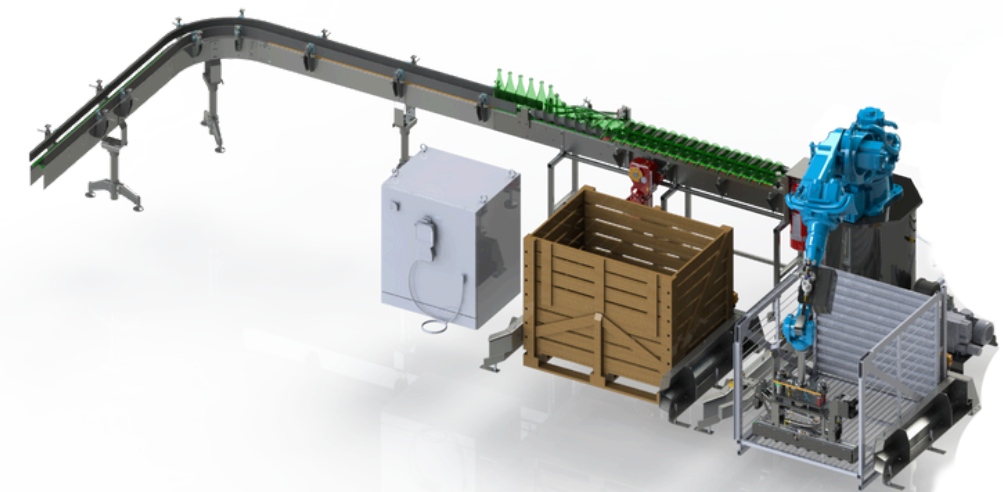
12

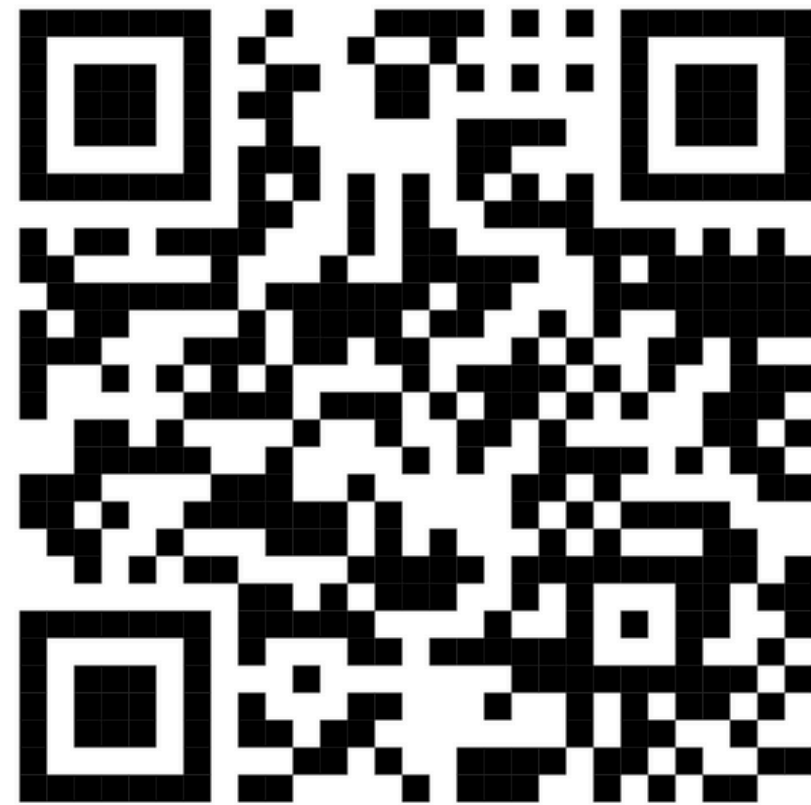
Reception table TMD 800-1000



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Automatic emboxing





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