



FILLER CONVEYOR

GENERAL DATA SUMMARY

CLOSURES TYPE	INSTALLED POWER	AIR PRESSURE	MACHINE AIR CONSUPTION	PNEUMATIC PUMP AIR CONSUPTION	RINSER WATER CONSUPTION	RINSER WATER PRESSURE	CO2 IN	TOTAL AIR CONSUMPTION
CROWN	6 kW 380V - 50 HZ	6 bar	400 nL/min at 1200 (bott/h)	400 nL/min at 1200 (bott/h)	150/200 L/h at 1200 (bott/h)	3 bar	1 Kg/h at 1200(bott/h) 1 injection	800 nL/min at 1200 (bott/h) 6bar
CORK	6 kW 380V - 50 HZ	6 bar	400 nL/min at 1200 (bott/h)	400 nL/min at 1200 (bott/h)	150/200 L/h at 1200 (bott/h)	3 bar	1 Kg/h at 1200(bott/h) 1 injection	800 nL/min at 1200 (bott/h) 6bar
SCREW	6,5 kW 380V - 50 HZ	6 bar	400 nL/min at 1200 (bott/h)	400 nL/min at 1200 (bott/h)	150/200 L/h at 1200 (bott/h)	3 bar	1 Kg/h at 1200(bott/h) 1 injection	800 nL/min at 1200 (bott/h) 6bar
CAN	6,5 kW 380V - 50 HZ	6 bar	400 nL/min at 1200 (bott/h)	400 nL/min at 1200 (bott/h)	150/200 L/h at 1200 (bott/h)	3 bar	1 Kg/h at 1200(bott/h) 1 injection	800 nL/min at 1200 (bott/h) 6bar
CROWN + SCREW	6,5 kW 380V - 50 HZ	6 bar	400 nL/min at 1200 (bott/h)	400 nL/min at 1200 (bott/h)	150/200 L/h at 1200 (bott/h)	3 bar	1 Kg/h at 1200(bott/h) 1 injection	800 nL/min at 1200 (bott/h) 6bar
CROWN + CAN	7 kW 380V - 50 HZ	6 bar	400 nL/min at 1200 (bott/h)	400 nL/min at 1200 (bott/h)	150/200 L/h at 1200 (bott/h)	3 bar	1 Kg/h at 1200(bott/h) 1 injection	800 nL/min at 1200 (bott/h) 6bar

Max working CO2 pressure : 6 bar - Safety Valve installed

NOTE - IMPORTANT

At the infeed of the machine it is necessary to have a return idle head for the conveyor with at least 750 mm of free chain
The chain MUST be Plastic type thickness 4 mm width 82.5 mm for small radius K325 (880 TAB - BO)
Straight conveyor line (prefer plastic type K325 820 width 82.5 mm)

At the exit MUST be installed the chain driving head with at least 750 mm of free chain characteristics of the chain driving head:
FIXED speed moto-reducer (without mechanical speed variator)
The machine manages the moto-reducer by means of the inverter installed inside the machine electric panel.
Motor M01-B = 0.75 kW
Reducer ratio 1:60
Pitch diameter 147.2 mm (12 teeth)
Chain constant 8.3 mm
(other parameters are possible with our consent)

DRAWING EXAMPLE:
The chain driving head, can be simple, with Cans collecting plate or with exchange device for the next section of the line
Required guaranteed compressed air output 800 nL/min at 6 bar / 30 CFM at 90 psi
SUGGESTED AIR COMPRESSOR : 5.5 kW WITH AIR TREATMENT - OIL FREE - minimum storage tank 200 Liters
or 7.5 Hp WITH AIR TREATMENT - OIL FREE - minimum storage tank 200 Liters