

MG - KEG barrel washers



MG 120
Chodovar spol. s.r.o., Chodová Planá, Czech Republic

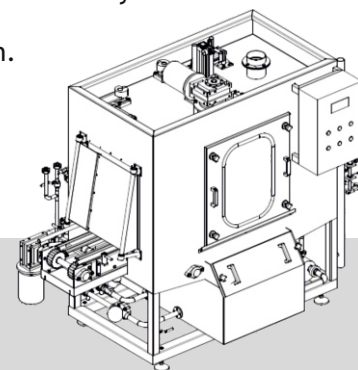
UTILISATION

- washing the outer surface of normally dirty KEG barrels

THE MAIN PARTS OF THE MACHINES

- barrel conveyors
- driving and driven cylinders (for the stabilisation and the rotation of the barrels)
- upper, lower and side brushes
- spraying and rinsing nozzles
- tub with steam heating

Machines of the MG series are fully automatic and are produced in a standard all-stainless-steel design.



DESCRIPTION OF THE FUNCTION

- the process of moving the barrel, the washing of the barrel and its exit from the washer is fully automatic
- the barrel stoppers on the inlet side of the washer separate the barrel, which is then transported into the washing area
- into the washing area
- in the washing space the keg begins to spin after the top, side and bottom washing brushes are applied to it
- an appropriate setting for brushes and nobles ensures the perfect cleaning of the external parts of the barrel, including spraying the filling valve
- prior to its exit from the washer, the barrel is sprayed with the rinsing water (so-called super rinse)
- the temperature of the washing liquid is adjustable in the interval between 0 - 60 °C
- another adjustable element is the duration of the washing of the individual barrels

SELECTED REFERENCES

- Chodovar spol. s.r.o., Chodová Planá, Czech Republic
MG 120
- Pivovar Chotěboř s.r.o., Chotěboř, Czech Republic
MG 120
- DE CJSC "Obolon" "Krasylivske", Krasyliv, Ukraine
MG 120

TECHNICAL ADVANTAGES

- steam heating with automatic control of the temperature set
- the movement of the barrels in the washer is ensured by the self-propelled lamellar conveyor
- the washer washes all types of commonly used KEG barrels with the volumes 20 l, 30 l and 50 l and a range of diameters from 360 - 405 mm and a height of 300 - 600 mm

PERFORMANCE RANGE

Type	Performance		Type of machine
MG 120	120	barrels per hour	automatic
MG 200	200		
MG 300	300		

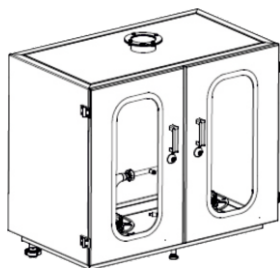


inside view

MB - barrel washers

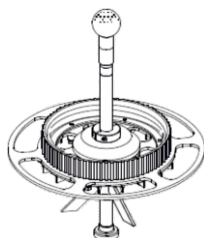


MB 02
Kávoviny, a.s., Pardubice, Czech Republic



SELECTED REFERENCES

- Kávoviny, a.s., Pardubice, Czech Republic
MB 02



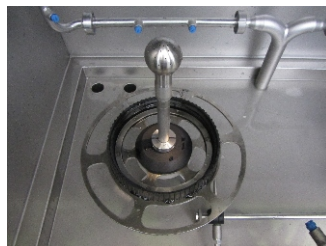
UTILISATION

- washing inner and outer surfaces of commonly contaminated plastic packaging

THE MAIN PARTS OF THE MACHINES

- washing box
- reservoir
- high-pressure pump
- rotating washing head

Machines of the MB series are fully automatic and are produced in a standard all-stainless-steel design.



washing head



reservoir



washing box

PERFORMANCE RANGE

- performance from 40 to 80 barrels per hour
- adjustable time period based on the degree of contamination

DESCRIPTION OF BARREL WASHER

- frame structure with a washing box
- barrels are sprayed with nozzles and washing heads
- washing is divided into washing the inner and outer surfaces
- hot water is supplied from the reservoir, which is a component of the washer
- the level of the washing solution is controlled by a float valve with automatic refill to the required level

