



1100x700x1190mm (LxWxH)

Air connection	1/2"
Air pressure	4- 8 bar
Water connection	1/2"
Water pressure	2-8 bar
Release agent outlet	1"
Release agent pressure	max. 8 bar
Delivery rate	max. 150 l/min.
Fill level concentrate	20-100 l
Fill level release agent	32-50 l
Mixing ratio	0.5 - 2.5 % (Standard pump)
Mains connection	24 V
Empty weight	130 kg

Release agent mixing and dosing system with downstream double membrane diaphragm pump

The mixing and dosing system (MDA) mixes water and concentrate.
The mixing ratio and pressure can be adjusted within the specified limits.

- Proportional dosing pump for precise mixing of water and concentrate (0.5-2.5% / 1:200-1:40), accuracy $\pm 5\%$.
- Release agent is supplied by a double membrane diaphragm pump.
- Release agent pressure adjustable to max. 8 bar (precondition: system air pressure of 8 bar).
- Economical because of guaranteed compliance with the selected precise mixing ratios allow for economical release agent concentrate usage.
- Filling hole with screen and cover.
- No additional concentrate tank required.
- Refill of the concentrate tank without interruption of production.
- Flushing of the release agent line to ESM, PSM, PSR (by means of a 3-way valve).
- Optional: Alarm lamp, backflow preventer, turbidity sensor, large line filter, manual spray gun (HS01, HS02) and float valve (concentrate), large release agent filter, dosing pump 0,5-5% and dosing pump 5-25%.