

RELEASE AGENT MIXING AND DOSING SYSTEM

MDA25



1024x944x1205mm

Air connection	1/2"
Air pressure	max. 8 bar
Water connection	1/2"
Water pressure	2-8 bar
Release agent outlet	3/4" with reduction to 1/2"
Release agent pressure	max. 8 bar
Delivery rate	max. 10 l / cycle
Fill level concentrate	30-125 l
Fill level release agent	38-71 l
Mixing ratio	0.5 – 16 %
Mains connection	24 V
Empty weight	173 kg

Release agent mixing and dosing system with downstream pressure stage.

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

- Electrical dosing pump provides highly accurate mixing ratio.
- Electrical dosing pump adjustable from 0.5% - 16% / 1:200 to 1:6.25 - accuracy +-1%.
- Release agent is controlled by means of downstream pressure stage.
- Release agent pressure adjustable to 8 bar max. (precondition: system air pressure of 8 bar).
- Economical because of guaranteed compliance with the selected precise mixing ratios allows 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).
- Options: Alarm lamp, backflow preventer, manual spray gun, float valve (concentrate),
Pneumatic agitator for the release agent mixture,
Barrel cart with pneumatic barrel pump for clean and safe filling of the MDA25 incl. connection and filling fittings and float switch.