

# **SPRAYING TECHNOLOGY**

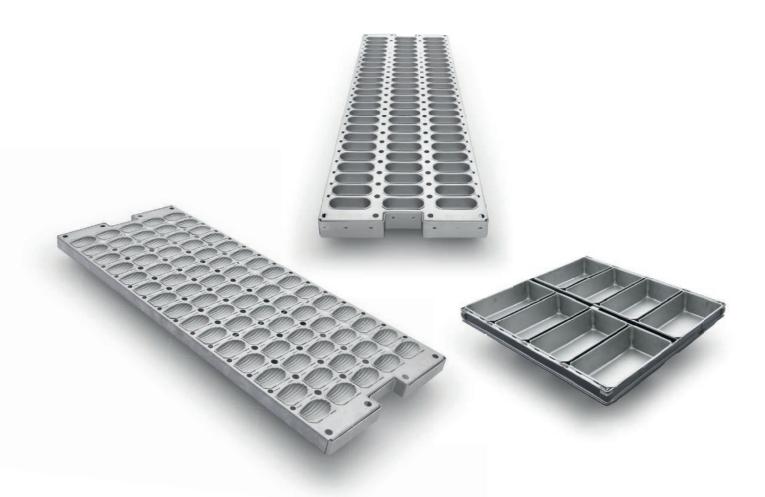
for spraying moulds, baking sheets, bowls and belts





## WE ENSURE SMOOTH PRODUCTION PROCESSES.

Release agent production, machine construction, service and logistics: these are the four pillars on which we at DÜBÖR have built our success. For over 60 years, our knowledge and skill has ensured smooth production processes in the baked goods and confectionery, meat and food, restaurant and catering industries. We supply medium-sized and industrial companies worldwide via our international locations.



#### A COMPLETE SPECIALIST

Thanks to our focus on release agents, the appropriate spraying technology and the relevant approaches used in your production processes, we have become complete specialists in this area. The benefit to you: there are no gaps in our release agent and spray technology product range, which extends even to custom-made new developments. In other words, we offer the perfect solution for you – as well as a reliable supply and delivery chain.

#### **PROFESSIONAL ADVICE AND RELIABILITY**

The right spraying technology for every release agent: a combination that guarantees first-class results. Together with our many years of experience advising customers, you can be sure to have the best solution to hand with DÜBÖR. You will be supported by a friendly, helpful service team, for whom reliability is key.

> Let what belongs together work together. You'll achieve the best results when combining DÜBÖR spraying technology with original DÜBÖR release agents. We'll be happy to advise you!





























# SPRAYING TECHNOLOGY FOR SIMPLE **SPRAYING AND RELEASE.**

Whether spraying moulds and baking sheets, bowls and belts or releasing baked goods and confectionery from moulds, two is always better than one. As spraying technology specialists, we not only deliver the right release agent to meet your requirements, but also spraying technology for each individual customer's needs.



## **RELEASE AGENT SPRAYING SYSTEMS: STAND-ALONE OR INTEGRATED**

DÜBÖR spraying technology always delivers the best possible result, without waste or time-consuming maintenance requirements. Our TSA automated systems work as a stand-alone solution or as an integral component in an industrial baking process, precisely adapted to your baking moulds and the space available.



## MANUAL SPRAYING DEVICES: **MOBILE OR STATIONARY**

Whether you have a small-scale bakery or a medium-sized production hall, our manual spraying devices are simple, clean and quick to use, wherever you need them. Naturally, no agent should be allowed to go to waste. That's why our manual spraying devices are available in a wide range of variants and sizes, whether as mobile devices on rollers or mounted to the wall or on a table.



## **REMOTE MAINTENANCE WORLDWIDE**

When it comes to maintenance, we are there whenever you need us. Our goal is to respond in the shortest time possible if an emergency arises. After all, it's important to avoid costly production shutdowns and to guarantee continuous operation of production lines. Here, our worldwide remote maintenance system can also help.





#### **TSA 800**

- Transport
- PLC control
- DÜBÖR automatic nozzles



- Mounted
- For existing conveyor belts
- Manual or PLC control
- DÜBÖR automatic nozzles





#### SBB 800-1.200

- Steel band oiling
- Bandwidth: 800 1200 mm
- DÜBÖR automatic nozzles

Info and data sheets



Conveyor length: 1710 – 3000 mm

Variations: Mounted / Attachment

Uniform distribution of the release agents

Automatic release agent supply



# **MANUAL SPRAYING DEVICES – TSA AIRMIX**



#### TSA 5

- For all DÜBÖR release agents
- Small, compact, portable
- Light, robust spray gun
- 5 L stainless steel pressure tank
- Permanent compressed air connection
- Material hose: 2 m

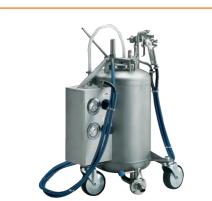


## **TSA 10**

- For all DÜBÖR release agents
- Tabletop unit (wall bracket optional)
- IO L stainless steel pressure tank
- Permanent compressed air connection
- Material hose: 3 m

## **TSA 20**

- For all DÜBÖR release agents
- Mobile spray unit
- Light, robust spray gun
- 19,5 L stainless steel pressure tank
- Permanent compressed air connection
- Material hose: 2 m



#### **TSA 38**

- For all DÜBÖR release agents
- Mobile spray unit
- Drain tap for daily cleaning
- 38 L stainless steel pressure tank
- Permanent compressed air connection
- Material hose: 3 m



#### Spray-Master AM

- For all DÜBÖR re
- For use with all
- Tabletop unit or
- Low space requ
- Permanent con
- Material hose: 4

#### Spray-Master AM-P-M

- For all DÜBÖR release agents
- Mobile spray unit
- For 15 L canister
- Material hose: 4 m



- Mobile spray unit
- 30 L KEG System
- Material hose: 4 m

#### Spray-Master AM-20-M

- For all DÜBÖR release agents
- Mobile spray unit

- Material hose: 4 m







Info and data sheets



-Р-Т / АМ-Р-W
elease agents
contaioner sizes
r wall-mounted
uirement
mpressed air connection
4 m

Permanent compressed air connection

## Spray-Master AM-KEG

For all DÜBÖR release agents in 30 L KEG

Permanent compressed air connection

19,5 L stainless steel pressure tank

Permanent compressed air connection



# **MANUAL SPRAYING DEVICES – TSA AIRLESS**





- For low viscosity DÜBÖR release agents
- Trolley, hose, spray gun
- Mobile spray unit
- 19,5 L stainless steel pressure tank
- Permanent compressed air connection **not** required
- Material hose: 2 m (4 m as option)

#### TSA 300

- For low viscosity DÜBÖR release agents in 30 L KEG
- Trolley, handle, hose, spray gun
- Tap attachment optional
- Mobile spray unit
- Permanent compressed air connection not required
- Material hose: 2 m (4 m as option)

## Spray-Master AL-P-M

- For low viscosity DÜBÖR release agents
- Mobile spray unit
- For 15 L canister
- Permanent compressed air connection
- Material hose: 2 m (4 m as option)



#### Spray-Master AL-P-T / AL-P-W

- For low viscosity DÜBÖR release agents
- For use with all contaioner sizes
- Tabletop unit or wall-mounted
- Low space requirement
- Permanent compressed air connection
- Material hose: 2 m (4 m as option)



#### Spray-Master AL-KEG

- Mobile spray unit
- 30 L KEG System (returnable)
- Permanent compressed air connection **not** required

#### Spray-Master AL-5,7

- Small, compact, portable
- 5 L stainless steel pressure tank
- Permanent compressed air connection **not** required
- Material hose: 2 m

#### Spray-Master AL-10

- For low viscosity DÜBÖR release agents
- Small, compact, portable
- 10 L stainless steel pressure tank
- Permanent compressed air connection **not** required
- Material hose: 2 m (4 m as option)

## Spray-Master AL-20-M

- For low viscosity DÜBÖR release agents
- Mobile spray unit
- 5 L stainless steel pressure tank
- Material hose: 2 m



















Info and data sheets



- For low viscosity DÜBÖR release agents in 30 L KEG
- Material hose: 2 m (4 m as option)

- For low viscosity DÜBÖR release agents

- Permanent compressed air connection **not** required

# PERFECT MATCH: RELEASE AGENTS BY DÜBÖR









Which spraying technology is best for your application?We would be happy to advise you. Just get in touch with us.All contact details can be found on the back of the brochure.







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