

# Destoner



The start of your production cycle:  
with plants from the specialist.

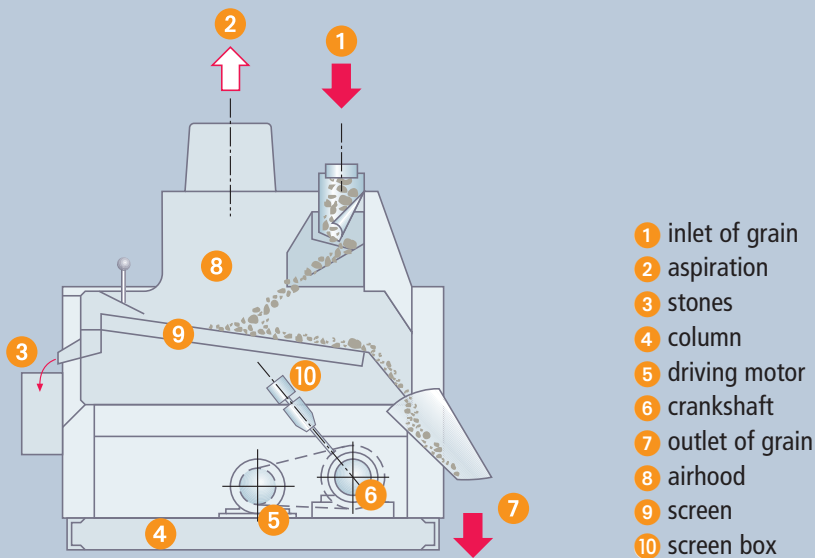
# From Malt to Mash

Malt intake | Silo plants | Conveying equipment | Flat screens | **Destoners** | Scales | Dust-removal devices | Malt humidification worms | Grist mills | Pre-mashing screws | Complete plants

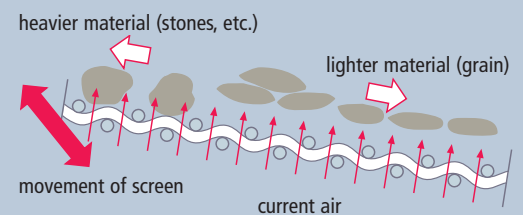
After passing through an adjustable inlet, the product arrives on an inclined screen, where a stream of air holds it in suspension. Heavier items such as stones or metal fragments remain on the screen, being transported to the top where they exit the machine through the stone run out.

## Advantages

- all-steel detachable construction
- adjustable product feed
- easily adjustable air stream
- driven by normal motor and crankshaft
- covering hood with inspection openings and viewing window
- dust-free operation



## Schematical figure of the separation process



type no.	capacity	motor	air cons.	machine dimensions (mm)			weight
	$\gamma = 0.54 \text{ kg/h}$	kW	$\text{m}^3/\text{min}$	length	width	height	ca. kg
ST 005	2,600	0.37	40	1,455	860	1,300	410
ST 010	5,300	0.55	75	1,455	1,360	1,370	520
ST 125	6,500	0.75	90	1,455	1,610	1,370	580
ST 210	10,500	0.75	150	1,455	2,575	1,370	910
ST 212	13,000	0.75	190	1,455	3,075	1,370	1,020



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