

Bag Opener



The Bag Opener opens the plastic bags and transfers the metered material to the subsequent sorting and preparation plants. The machine is available as a standard model or in combination with a charging hopper. The hopper is fed batchwise by a front loader.

- › Virtually 100% opening and emptying of the plastic bags
- › High opening rate of “bags within bags”
- › Suitable for a wide range of material, e.g. packaging material, residual waste, household waste, wastepaper
- › Protection against entanglement and wrapping of strings, tapes, wires and foils
- › Loosened up and evened out material supply to the sorting process
- › Low servicing and maintenance requirements
- › Overrange protection and automatic switch-off in case of blockages caused by bulky and disruptive material
- › Large storage hopper for feeding by front-end loader or by gripper

	BO 13	BO 17	BO 23
Working width	approx. 1.300 mm	approx. 1.700 mm	approx. 2.300 mm
Hopper length	up to 14.000 mm	up to 14.000 mm	up to 14.000 mm
Hopper volume min.	9 m ³	12 m ³	16 m ³
Hopper volume max.	30 m ³	40 m ³	55 m ³
Power requirement	17 - 36 kW	22 - 43 kW	28 - 52 kW
Total weight	10 - 16 t	12 - 18 t	16 - 22 t
Opening rate min.	95 %	95 %	95 %
Max. throughput with lightweight packaging	10 t/h	13 t/h	20 t/h
Max. throughput with MSW / household waste	24 t/h	36 t/h	50 t/h

