

Bag Opener for small plastic bags

The BRT HARTNER **BOS** opens small plastic waste bags and transfers the materials to downstream sorting and recovery plants. The BRT HARTNER BOS is available in basic design. In combination with a pre-connected Feed and Metering Hopper of the BRT HARTNER D-series the Bag Opener will reach its highest efficiency. The hopper is charged batchwise per front-end loader or gripper.



- › Virtually 100% opening and emptying of bags
- › Low acquisition costs
- › Extremely robust and resistant to wear
- › Loosened up and evened out material supply into the sorting process
- › Ready-to-connect design
- › Low servicing and maintenance requirements
- › Space-saving
- › Silent machine operating
- › Slow runner
- › Ideal with pre-connected Feed and Metering Hopper of the D-series

	BOS 12	BOS 18	BOS 24
Working width	1,200 mm	1,800 mm	2,400 mm
Hopper volume	2.5 m ³	3.6 m ³	4.4 m ³
Outer length	2,700 mm	3,300 mm	3,900 mm
Outer width	2,200 mm	2,200 mm	2,200 mm
Power requirement	37 kW	45 kW	55 kW
Total weight	6 t	8 t	10 t
Opening rate min.	95 %	95 %	95 %
Max. throughput	30 m ³ /h	45 m ³ /h	60 m ³ /h
Max. throughput at 800 kg/m ³	24 t/h	36 t/h	48 t/h

