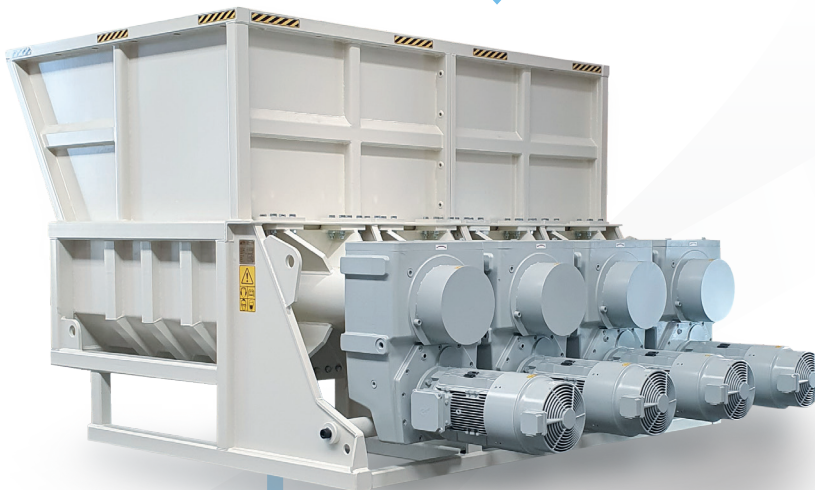


ACTA

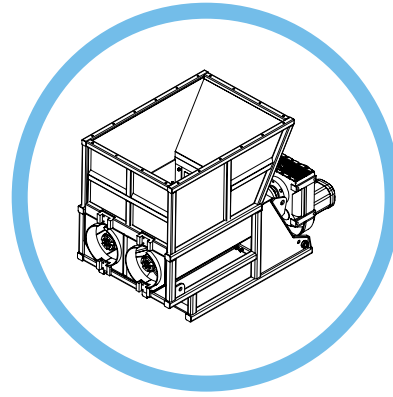
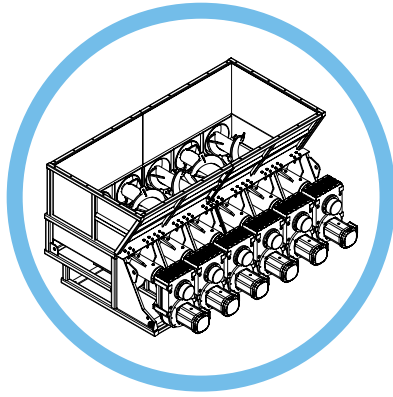
A solution for cardboard and paper

GREAT EXPERIENCE WITH CARDBOARD AND PAPER

The collecting and recycling of cardboard and paper has been done for many years now – it is the sort of “classic recycling” that is well known by people and businesses alike. ACTA has been there every step of the way, handling even the most compact bales. Our machines are built to withstand all the heavy blows from paper bales, which can range between 250–500 kilos.



The ACTA machine is filled with compressed bales of cardboard or paper. The bale opener loosens the material before further processing.



CARDBOARD AND PAPER – CLASSIC RECYCLING

Cardboard and paper is typically compressed into bales, to save space and optimize transportation from retailers, recycling centers, printing works and other locations. In order for the materials to be sorted correctly, the bales must be opened again. This may be done easily with an ACTA bale opener.

Yet other processes call for the opening of compressed material bales. For example, paper mills receive compressed bales of sorted paper or cardboard to be recycled into new paper. This is done by adding old, sorted paper to large tanks of pulp. However, as loose paper dissolves faster in the pulp, the compressed bales must be broken up before they can be processed further.

TECHNICAL DATA		AR-2	AR-4	AR-6
DIMENSIONS	Height	2253 mm	2253 mm	2253 mm
	Length	3364 mm	3364 mm	3364 mm
	Width	1630 mm	3030 mm	4430 mm
	Hopper volume	3,5 m ³	6,5 m ³	10 m ³
	Total weight	6.200 kg	11.500 kg	16.500 kg
CAPACITIES	Depending on density of the material/bales	Approx. 3-5 T/h	Approx. 5-7 T/h	Approx. 7-10 T/h
ROTOR	Number	2	4	6
	Length	1600 mm	1600 mm	1600 mm
	Diameter	500 mm	500 mm	500 mm
	RPM/Torque pr screw	12rpm/15.000 Nm	12rpm/15.000 Nm	12rpm/15.000 Nm
	Material	Steel	Steel	Steel
GEARMOTOR	Number	2	4	6
	Electrical data	18,5 kW, 400 V	18,5 kW, 400 V	18,5 kW, 400 V
	Connection	50 Hz, 58 Amp	50 Hz, 58 Amp	50 Hz, 58 Amp