

## EuRec<sup>®</sup> - Rotary Cutter

The **EuRec<sup>®</sup> Rotary Cutter** was developed to disintegrate free flowing bio-materials like grain maize and many other herbal agricultural products. Due to the chosen speed of operation of the shredding tools the EuRec Rotary Cutter belongs to the extremely fast machines. The high operation speed together with the big contact surface of the shredding tools leads to an extremely high throughput and to optimal shredding results at the same time. The EuRec Rotary Cutter is deliverable with 2, 4 or 6 shafts depending on the required application.



Maize / Barley



Barley



Maize

Figure: EuRec Rotary Cutter with 6 shafts

TECHNICAL DATA			
Form of construction:	2 shafts	4 shafts	6 shafts
Drive:	electrical	electrical	electrical
Drive performance:	2 x approx. 30 kW	4 x approx. 30 kW	6 x approx. 30 kW
Connected load:	Approx. 70 kW	Approx. 140 kW	Approx. 225 kW
Control:	Control cabinet with monitoring by a PLC		
Dosing unit:	Hydraulically driven piston gate in reciprocal action		
Shaft speed:	1.500 – 3.000 min <sup>-1</sup>		

Get in contact with EuRec, our experienced team will give advice.

Subject to alterations (Stand 05/2005)