

A large industrial shredder, the UNTHA XR3000C, is shown in a waste processing facility. The machine is grey with a red hopper on top. It is surrounded by conveyor belts and other industrial equipment. The background shows a large building with corrugated metal walls and windows.

“When investing in our single-step shredding process, the machine’s resilience against ‘unshreddable’ items was key. We’re primarily processing bulky and commercial waste which means, on average, we’re encountering one large foreign object per hour. We needed the confidence that our new machine could cope with this, without impacting on our uptime or maintenance schedule. What is also striking about the UNTHA XR3000C is its energy-efficient drive concept. We had read and heard lots about it, so our expectations were high. However, we have not been disappointed. We have significantly reduced our power consumption in comparison to our previous shredder.”

Wolfgang Kremsl (Head of Investment and Technology International)

Country:	Austria
Input material:	C&I waste
Throughput:	25 t/h < 80 mm
Scope of delivery:	XR3000C with frequency inverter, technic container, fire suppression system, horizontal conveyor belt, elevating conveyor belt