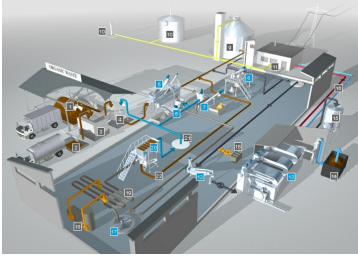


Systems Concept for Organic Waste Processing



The Systems Concept

- 1 bio-waste bunker
- 2 grease trap waste tank
- 3 mill + metal recovery
- 4 pulper
- 5 [HUBER Complete Plant ROTAMAT® Ro5](#) - pre-treatment
- 6 [HUBER Screenings Wash Press WAP® SL](#) (super-laundry)
- 7 [HUBER Coanda Grit Washer RoSF4](#)
- 8 [HUBER Sludgecleaner STRAINPRESS®](#) - sludge screening
- 9 anaerobic digester
- 10 gas holder and flare
- 11 power / heat cogen.
- 12 [HUBER Screw Press S-PRESS \(RoS3\)](#) - sludge dewatering
- 13 [HUBER Belt Dryer BT](#) - middle temperature drying
- 14 biofilter
- 15 dried sludge silo
- 16 heat supply to dryer
- 17 wastewater tank with stainless steel [HUBER Manhole Cover](#)
- 18 chemicals dosing
- 19 tubular reactor
- 20 [HUBER Dissolved Air Flotation Plant HDF](#)
- 21 process water tank
- 22 flotata sludge

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