

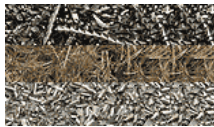


Where production processes that require cleaning or deoiling, we are the **right** choice.  
Recycling instead of high disposal costs as well as cost reductions through more effective cleaning.

**Trenntechnik & Anlagenbau GmbH**

## *Swarf Preparation*

### *The Problem :*



*Big losses arise through the disposal of oily swarf. This is why the recovery of the oil is an important economic factor. In addition, the dried swarf can be further processed as a valuable raw material.*

### *Our Solution :*

Central or local swarf preparation. Because of their design, continuous centrifuges can be placed directly underneath the discharge conveyors of the processing machines. This saves space and money.

Fully-automatic swarf systems with continuous or push centrifuges in combination with conveyors, lifting-tilting devices and chip breakers guarantee economic swarf preparation.



*Scoro Z3 - Compact swarf system with chip breaker and tank*



*Scoro Z4 - Swarf system with chip breaker, coarse part separator, swarf conveyor and tank*

We reserve the right to make technical changes.



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Centrifuges	Continuous Centrifuges			Push Centrifuges		
	Scoro Z3	Scoro Z4	Scoro Z5	Hydramax 4	Hydramax 5	Hydramax 6
Drive power kW	2.2	3	4	3	4	7.5
Drum diameter mm	300	400	500	400	500	600
Throughput * kg/h	180	350	750	1200	2000	3500

\* Throughput is dependant upon swarf form and material

	Swarf conveyor	Chip breaker **			
	KF 380	V200	V400	V600	V800
Drive power kW	0.37	3	4	5.5	7.5
Throughput * kg/h	as for centrifuges	200	600	1200	2000
Conveying speed	Infinitely variable				

\* With and without coarse part ejection

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