



Date:

## QUESTIONNAIRE SWARF PROCESSING

**These details serve to facilitate the preparation of the offer and the determination of machine size and required type of plant. Please fill out this requirement form as completely as possible. Should you have any questions, please don't hesitate to contact us.**

### CONTACT

Company:  Webseite:

Street:  Country:

Postcode:  City:

### CONTACT PERSON

**Mr.**  **Ms.**

**First name:**  **Surname:**

**Phone:**  **Mobile:**

**E-Mail:**  **Department:**

### GENERAL DATA:

Required capacity of the plant:  kg/h:

m<sup>3</sup>/h:

Daily operating time :

existing power supply:  Voltage:  Frequency:

Factory standards; delivery specifications to be complied:

More information

**DESCRIPTION OF THE MATERIAL:**

Material:                      steel                                      stainless steel                      titanium  
    cast iron                                      aluminium                                      copper  
    other

Process of machining the swarf is produced

   turning                                      drilling                                      milling  
    scrubbing                                      smoothing                                      grinding  
    other

Are there impurities, foreign material in the swarf?

Yes              which:  
 No              How often per shift:  
    times

Swarf surface:

dry                                      oily                                      with emulsion

**FORM OF SWARF:**

Short swarf, free flowing

Long, straight swarf



Helical swarf

Fine, wooly swarf

Further description: (please send us photos or testmaterial if possible)

Swarf width:

Size of swarfballs:

Swarf length:

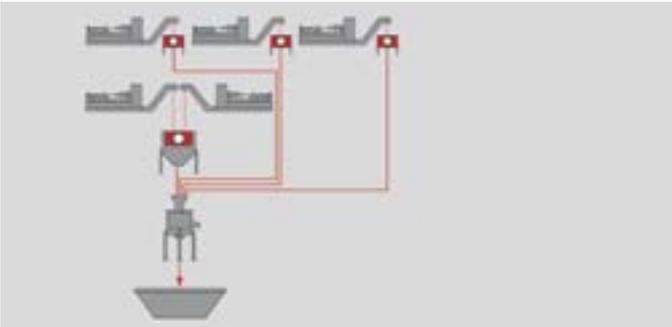
Bulk weight of swarf:

kg/m<sup>3</sup>

## REQUIRED PLANT CONCEPT:

### Local concept

(One shredder at each machine tool)



Quantity of swarf per point of origin:

Width of feeding conveyor:

Dropping height of swarf conveyor:

Feeding via flume

Width:

Quantity of emulsion l/min

if applicable other kind of feeding

### Discharge of material behind the shredder

In swarf lorries

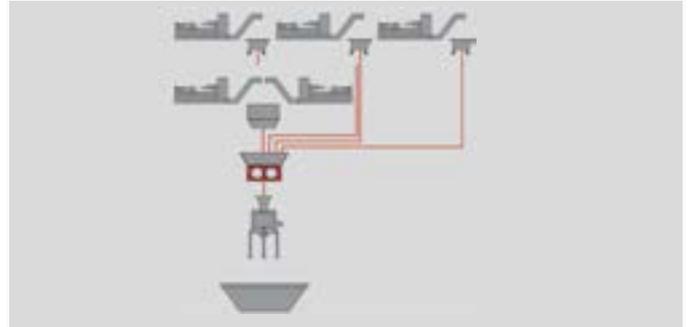
Pumping away together with emulsion  
(in this case please inform us about  
quantity of emulsion ltr/min)

pneumatic suction

Other:

### Central plant

(Swarf is collected in the factory and transported to the central shredder)



Size of swarf lorries to be tilted in:

Length: mm

Width: mm-

Height: mm

Capacity: ltr

Kind of tilting in the lorries?:

with existing technique

offer lift-and tipping device

Required scope of offer company Erdwich:

only shredder

shredder plus centrifuge

shredder plus briquetting

### Discharge of material after processing:

in existing conveyor technique

in container (if possible, please send us  
drawing of your building)

Location of the plant:

inside the building

outdoor, but below housetop

completely outdoor