

## Equipment Definition



## CONTACT DETAILS

\*Required fields

Enquiring subsidiary : \_\_\_\_\_ Phone number : \_\_\_\_\_

\*End customer : \_\_\_\_\_ Email address : \_\_\_\_\_

Address / Country : \_\_\_\_\_

Technical contact : \_\_\_\_\_

Date : \_\_\_\_\_

## I. MACHINE &amp; PROCESS

\*Required fields

Manufacturer : \_\_\_\_\_ Model : \_\_\_\_\_

Qty to equip : \_\_\_\_\_

\*Process (Turning / Milling / Grinding ...): \_\_\_\_\_

If grinding process, type of the wheel : \_\_\_\_\_

Type of workpiece : \_\_\_\_\_

\*Material : \_\_\_\_\_

\*Swarfs : \_\_\_\_\_ Long : \_\_\_\_\_ Short : \_\_\_\_\_ Muds : \_\_\_\_\_

Estimated quantity : \_\_\_\_\_ kg/h \_\_\_\_\_ mg/L

Raising pump : Available To offer

Outlet height : \_\_\_\_\_ mm Channel Tube Size : \_\_\_\_\_

Existing separation available : Yes No

If Yes, Which kind of : \_\_\_\_\_

\*Required circuits for the machine :

Pump 1 : \_\_\_\_\_ L/min \_\_\_\_\_ bar(s)

Pump 2 : \_\_\_\_\_ L/min \_\_\_\_\_ bar(s)

Pump 3 : \_\_\_\_\_ L/min \_\_\_\_\_ bar(s)

Pump 4 : \_\_\_\_\_ L/min \_\_\_\_\_ bar(s)

Pump 5 : \_\_\_\_\_ L/min \_\_\_\_\_ bar(s)

Notes / Write here everything you think important to know about your process :

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## II. COOLANT SPECIFICATION

\*Required fields

Manufacturer : \_\_\_\_\_

Reference : \_\_\_\_\_

Emulsion

Concentration : \_\_\_\_\_ %

Neat oil

Viscosity : \_\_\_\_\_ cSt at 40°C

Water

Water + other product

Which one : \_\_\_\_\_

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## III. SYSTEM TYPE &amp; ELECTRICAL SPECIFICATION

\*Required fields

Single unit

Centralized system

Operating time : \_\_\_\_\_

Preferences

With consumables

Without consumables

Required threshold filtration: \_\_\_\_\_ µm

Unknown

\*Power supply : \_\_\_\_\_

\*Electrical management :

Electrical cabinet :

By relay

By PLC

Screw terminal box

Without

Notes / Write here everything you think important to know about your process :

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## IV. SPECIAL REQUESTS / OPTIONS

\*Required fields

**Cooling**

If yes, operating temperature : \_\_\_\_\_ °C

**Heating****Temperature control system :**

By setpoint

Depending on the ambient temperature

**Cold water available :**

No

Yes    Temperature IN &amp; OUT : \_\_\_\_\_ °C

**Preference of cooling system :**

Immersion

Cold water + tube exchanger

Circulating chiller

Cold water + heat plate exchanger

Other : \_\_\_\_\_

Number of spindles : \_\_\_\_\_    Total spindle power : \_\_\_\_\_ kW

**Raising tank****Deoiling system****Retention tank****Starting up****Turnkey solution****Oil mist filtration****Automatic system to fill water/coolant****Antibacterial treatment****Automatic coolant monitoring & correction station****Draining vacuum system****Pressure boosting pumps****Centralized suction for solids chips****Fluids treatment & recycling**

Other : \_\_\_\_\_

Notes / Write here everything you think important to know about your process :

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## V. LAYOUT / DRAWING &amp; DETAILS

\*Required fields

Available area : \_\_\_\_\_ Deadline to submit the offer : \_\_\_\_\_

Requested delivery time : \_\_\_\_\_

## DRAWING

**SIEBEC SAS**  
contact@siebec.com**SIEBEC Ltd**  
sales@siebec.co.uk**SIEBEC S.L.**  
ventas@siebec.com**SIEBEC SRL**  
commercia@siebec.com**SIEBEC GmbH**  
info@siebec.de**SIEBEC LDA**  
info.pt@siebec.comWe are here to help.  
**Contact us !**