

Basic information for request of dosing machine

1. Client

Company _____
 Contact person _____
 Telephone / Email _____ / _____
 Reference no. client _____ Carbotechnik _____

2. Installation location

Country / city _____ / _____
 Height above sea level _____ m
 Temperature _____ °C (MIN) _____ °C (MAX) _____ °C (normal)
 Installation location dry ☐ yes ☐ no
 ATEX-Zone around machine ☐ no zone ☐ zone 22
 ATEX-Zone in the machine ☐ no zone ☐ zone 22 ☐ zone 21 ☐ zone 20

3. Combustible

Type of combustible _____
 Grain size distribution _____
 Net calorific value (LHV) _____ kJ / kg_{comb.} (MIN) _____ kJ / kg_{comb.} (MAX)
 Volatiles _____ weight-% waf water content _____ weight-% af
 Ash content _____ weight-%
 Max. explosion pressure _____ bar (g) Min. ignition energy _____ mJ
 Surface temperature _____ °C Explosion group _____

4. Conveying

Combustible consumption _____ kg / h firing of _____
☐ Continuously ☐ cyclic duration cycle: _____ min

	Amount of discs	consumption MIN [kg/h]	consumption MAX [kg/h]	Output per disc (1 or 2)
Disc type 1				
Disc type 2				
Disc type 3				
Disc type 4				

5. Electrics

Power supply ☐ 400 V AC ☐ _____ V AC ☐ 50 Hz ☐ 60 Hz
 Control voltage ☐ 24 V DC ☐ _____
☐ control cabinet ☐ software programme

6. Options

☐ load cells ☐ top mounted filter ☐ compensator
☐ conveying air blower ☐ conveying air splitter ☐ rotary star feeder

7. Installation

☐ mechanical installation ☐ electrical installation ☐ commissioning

8. Other
