



**CMT Inc.**

**Data Sheet-Lump Breakers/Crushers**

**PHONE: 704-846-3737 FAX: 704-846-3761**

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

**From: Scott Dahlgren/Kenny Cabaniss/Ben Weiss**

Company: \_\_\_\_\_

Name: \_\_\_\_\_

End User: \_\_\_\_\_

**(NOTE: If information is unknown or unavailable, please indicate with a "?")**

Service:  Continuous  Batch: Hours run per day: \_\_\_\_\_

**Product:** \_\_\_\_\_ **Bulk Density:** \_\_\_\_\_ #/ft<sup>3</sup>  
(If handling multiple products, please fill out one data sheet per product)

**Minimum Capacity:** \_\_\_\_\_ PPH **Normal Capacity:** \_\_\_\_\_ PPH **Maximum Capacity:** \_\_\_\_\_ PPH

**Incoming Lump Size:** \_\_\_\_\_ **Max** \_\_\_\_\_ **Min.** \_\_\_\_\_ **Required Discharge Size:** \_\_\_\_\_

**Material Temperature:** \_\_\_\_\_ °F **Moisture Content:** \_\_\_\_\_ % **Average Particle Size:** \_\_\_\_\_

**Melt Temperature:** \_\_\_\_\_ °F

Cohesive  Adhesive  Corrosive  Rubbery  Gooney  Hard  Soft  Heat Sensitive  Wax-like  
 Abrasive  Crumbly  Friable  Brittle  Pliable  Food Quality, Specifics:

Other properties we should know about: \_\_\_\_\_

Agglomerates when worked

**Crusher Design**

**Feed Method:**  Manual  Auto If Auto, specify device: \_\_\_\_\_

**Feed to:** \_\_\_\_\_

Are the following conditions present at feeder outlet:  Pressure: \_\_\_\_\_ psi  Moisture

**Drive:**  TENV/TEFC (standard)  Explosion proof - Class, Div, & Group: \_\_\_\_\_

**Matl's of construction:**

**Contacts:**  Mild Steel  Stainless Steel  Food Quality: \_\_\_\_\_

**Non-Contacts:**  Mild Steel  Stainless Steel

**Control Requirements:**

None  Motor Starter  VFD

**Enclosure:**  NEMA 1  NEMA 12  NEMA 4 **Voltage:** \_\_\_\_\_ **Phase:** \_\_\_\_\_ **Hz:** \_\_\_\_\_

4-20 mA input  4-20 mA output  Special Control Requirements: \_\_\_\_\_

By: \_\_\_\_\_ (Customer)

**Please return via fax to: (704) 846-3761 or email to [scott@cmtnc.com](mailto:scott@cmtnc.com)**