



Purchasing specifications for a pelleting press

1. Contact

Technical Order Management

Company:
Surname:
First name:
Address:
.....
.....
Tel.:
Fax :
Email:

Administrative Order Management

Surname:
First name:
Address:
.....
.....
Tel.:
Fax :
Email:

Contact at the Industrial site

Surname:
First name:
Address:
.....
.....
Tel.:
Fax :
Email:

2. Order focus

Replacement New line
Recentring hopper and silo bin(s)
Feed system
Soaking vessel
Conditioner
Pre-compression system
 Specify:
Press
Roller(s) (see TD No. 84)
Die(s) (see TD No. 84)
Motor(s)
Silentbloc
Support frame
Electrical supply
Control automation
Die removal system
Other items:
.....
.....

3. Environment

Installation location :
.....
Available volume (Width x Length x Height):
.....m X..... m Xm
Pre-installation check on the machine's structural strength
Upstream flow rate: m³/h Downstream flow rate: m³/h
Specific connection features:
Upstream:
.....
.....
.....

Downstream:
.....
.....
.....

4. Characteristics

Type of Press

Rotary ring die Flat die
Drive system:
.....

Options

Bypass gate
Reverse rotation feature.....
Rotation speed control
Roller skid control.....
Automatic roller control
Automatic knife control.....
Quick die removal
Injection of liquid(s) at the output
Thermal insulation:
Specify the component:
Heating:
Specify the component:
Colour:
Other:
.....

Type of feed system

Screw . Other:
Rated volume flow: m³/h

Conditioner

Standard Long-life
Steam pressure range: from tobars
Rated residence time: s.
Rotation speed:rpm
Injection of liquid(s)
Type / proportion of liquids:
.....

Die and rollers *(Complete additional information using TD No. 84)*

Internal diameter:mm
Tread width:mm
Die reversal option

Number of rollers

Knives

Number:
Attachment on gate on frame

Type of motor (brand name, class, power rating, speed, etc.):

Conditioner motor(s):
Press motor(s):
Other:
.....

5. Conditions of use

Treated products (see table on next page)

Multi-purpose line .. Specialised line

Additional expected performance (temperature, carry-over, hygienisation, etc.):

.....
.....
.....
.....
.....

6. Checks and Safety

Detection of vibrations
Temperature at conditioner output
Automatic cleaning of the probe
Motor's power demand
Motor's current demand
Roller temperature control
Other:

Installation's ATEX zone

20... 21... 22... off-zone.....

Sampling

Other items:
.....
.....

7. Cleaning and Maintenance

The pelleting unit's design should provide easy access to its components in order to facilitate cleaning and maintenance.

Lubrication: Manual .. Automatic

8. Annexes

Ex. plant.....
Carriage paid:
.....

Other (Incoterms):

Commissioning requirements:

 Training:

Printed doc.: Doc. CD-ROM:

Spare parts and wear parts:

Terms of after-sales service warranties

Delivery times:
 Assembly times:
 Commissioning times:

9. Product type and expectation

Feedstuffs *					
Grain size (µm)					
Bulk (t/m ³)					
Estimated output (t/month)					
Flow range (t/h)					
% fats or other liquids					
Pellet diameter (mm)					
Compression rate					
Setpoint temperature (°C)					

* Supply of standard formulas

10. Layout diagram or Diagram component

