

T500E Customer Qualification Questionnaire

Please provide the following information.

Material.

What is the material being processed for (bioenergy, livestock bedding, livestock feeding)

What bale size is to be processed?

Round Bales. Diameter = Width =

Rectangular Bales Width = Height= Length =

What are the materials to be processed?

What is the moisture content of the material to be processed? %

Length of material after processing required

What is throughput required?

How many Bales per day are you wishing to achieve?

or

What weight of material processed per day are you wishing to achieve? tonnes

Loading.

What vehicle / systems are available to load the bales if you don't have the automated conveyer feed system?

Are you interested in an automated conveyor feed system? if so, the maximum conveyor length is 4 including the first which connects the machine to additional conveyor?

Storage of Processed Material.

How far is the storage facility away from the proposed machine location?

Do you need a booster fan system to convey the material to storage? Yes / No

We will advise whether booster fan is recommended.

Cleaning Systems.

Optional Cyclones are available. They can be next to or away from the machine this will depend on whether you need the booster fan or use the standard machine set up.

Please supply a plan diagram of how the installation will be operational in the proposed location.

Electricity Supply.

Please can you verify the following?

Is 3 Phase Electricity available?

Yes / No

Voltage

..... V

Frequency

..... Hz

Power requirement for Rotor, Drum and Conveyor Motor Drives.

Please verify that you can obtain this rating in Power Supply?

Rotor Power (kW)	Processing Rate (tonnes per hour)	Energy consumption. (kWh/tonne)	Total Power @ 3phase 400 – 440v (including rotor, drum and conveyor)
55	4.2	10.8	50kW (125A* rated 4 pin socket)

*Amps based on 400-440V 50Hz. This will vary for other voltages.

Power requirement for Optional Booster Fan Motor Drive.

Please verify that you can obtain this rating in Power Supply?

Rotor Power (kW)	Total Power @ 3phase 400 – 440v
11	15kW (32A* rated 4 pin socket)

*Amps based on 400-440V 50Hz. This will vary for other voltages.

Control Cabinet.

The control cabinet is mounted to the machine sub chassis as standard.

Please verify this location is acceptable..... it can be mounted further away as an option. Optional Remote-control screen can be mounted separately away from cabinet. Note this a custom project and can only be advised with accurate planned drawings.

Support.

What language do the operators using the machine speak?

.....

Is a 3G mobile phone network available for remote connection to the system

Yes / No

Potential Customer Comments. Please note below