

 **Minga Guazú, Paraguay**



SRP System

Bean Recovery System (SRP)

The system was developed in our own solids behavior laboratory, which focuses on the amount of rejected foreign materials, and beans inside and outside of the bean pod itself.

The analysis was done jointly, and both parts allowed the exchange of opinions and debates regarding the best way to carry out this project.

This gave way to the development of an analysis which was called: Bean Recovery System (SRP).

There were several stages, from on-site testing to conceptual engineering and continual support.

Finally, an agreement was reached and Proglobal supplied the following equipments to completely develop the entire system:



Equipments:

- Multiple Helicoidal Feeder.
- Magnet.
- Impactor.
- Screen.

This type of SRP system achieves an improvement in the PRE-CLEANING stage, as well as a reduction in the amount of foreign materials.

Return on investment is below one year from startup, and this makes it attractive for the Cost / Benefit relationship.