

# 150KG/H Capacity Soya Nuggets Extruder Will Be Shipped To Zambia

**150KG/H Capacity Soya Nuggets Extruder Will Be Shipped To Zambia by Shandong Loyal Industrial Co.,Ltd., we provide latest information about the products regularly.**

As a professional soybean protein soya nuggets production line manufacturer, our puffed soybean protein soya nuggets processing equipment is developed by the soya nuggets food technical engineer with more than ten years of experience. A Zambian soybean nugget customer contacted us through our company website, he wanted to start this new business, and wanted us to give him technical and machine support. At first we contacted by email, and later added WhatsApp to facilitate our timely communication.



I added the Zambian customer's WhatsApp to confirm the final soya nuggets picture with the customer.

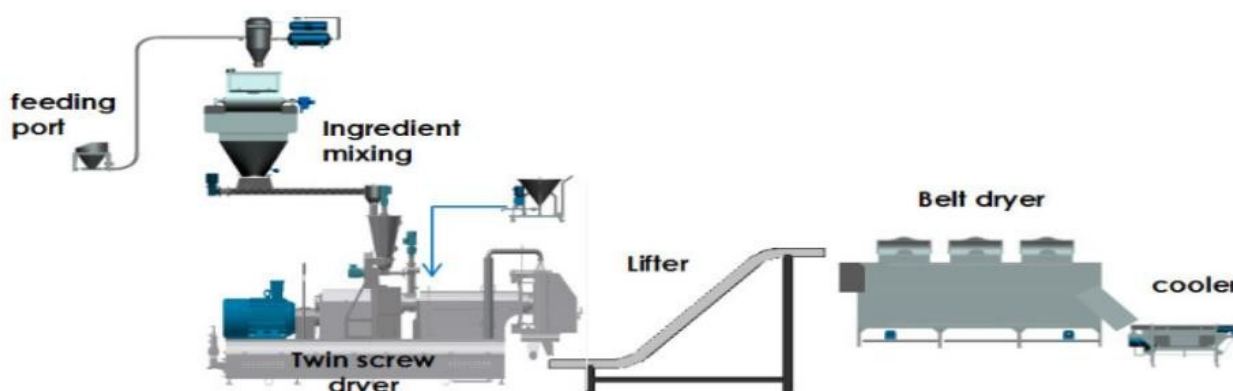
The Zambian customer wanted to produce a round and simpler soya nuggets firstly, and the customer also wanted to know what the raw materials and processes of soy protein are like, and then I introduced these two questions to him one by one.

Automatic textured soy protein soya nuggets manufacturing process machine uses soy protein isolate and soybean defatted soy flour as raw materials, soya nuggets manufacturing process by milling, mixing, extruding, cutting and packing to get isolated protein/textured soya protein/vegetarian soya meat for sale.

Depending on the protein content of the raw materials and products used, there are three main types of textured structured soy protein:

| The Classification Of 150KG/H Capacity Soya Nuggets Extruder Will Be Shipped To |                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                                                                               | Textured soy protein powder: trade names such as Soytex and Bontex, which are soybean textured low-denaturation soybean meal powder, with a protein content of 50-65% (on a dry basis, the same below). |
| 2                                                                               | Textured soy protein concentrate: The trade name is Contex, which is made from soy protein concentrate with a protein content of about 70% (on a dry basis, the same below).                            |
| 3                                                                               | Others: such as the soy protein product as the main raw material, adding gluten (sometimes also adding other ingredients) to form the structured soy protein.                                           |

| The Equipment List Of 150KG/H Capacity Soya Nuggets Extruder Will Be Shipped To                                                                                                                       |                                  |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------|
| No.                                                                                                                                                                                                   | Soya Nuggets Making Machine Name | Detail Description                                           |
| 1                                                                                                                                                                                                     | Flour Mixer                      | To mix the raw materials like defatted soya bean powder      |
| 2                                                                                                                                                                                                     | Twin screw extruder              | To cook the soya bean powder and extrude in different shapes |
| 3                                                                                                                                                                                                     | Air conveyor                     | Take the extruded products into oven or dryer                |
| 4                                                                                                                                                                                                     | Dryer                            | Drying extruded products surface moisture and extruding      |
| 5                                                                                                                                                                                                     | Crushing machine (option)        | Crushing the extruded soya protein food into small pieces    |
| 6                                                                                                                                                                                                     | Hoist                            | To convey the soya protein food into the next process        |
| 7                                                                                                                                                                                                     | Flavouring machine               | By changing the seasonings to get different flavors          |
| The production process of soya nuggets manufacturing process line: mixer?screw conveyor?twin screw extruder?air conveyor?dryer?hoister?flavoring drum and oil sprayer?cooling machine?packing machine |                                  |                                                              |

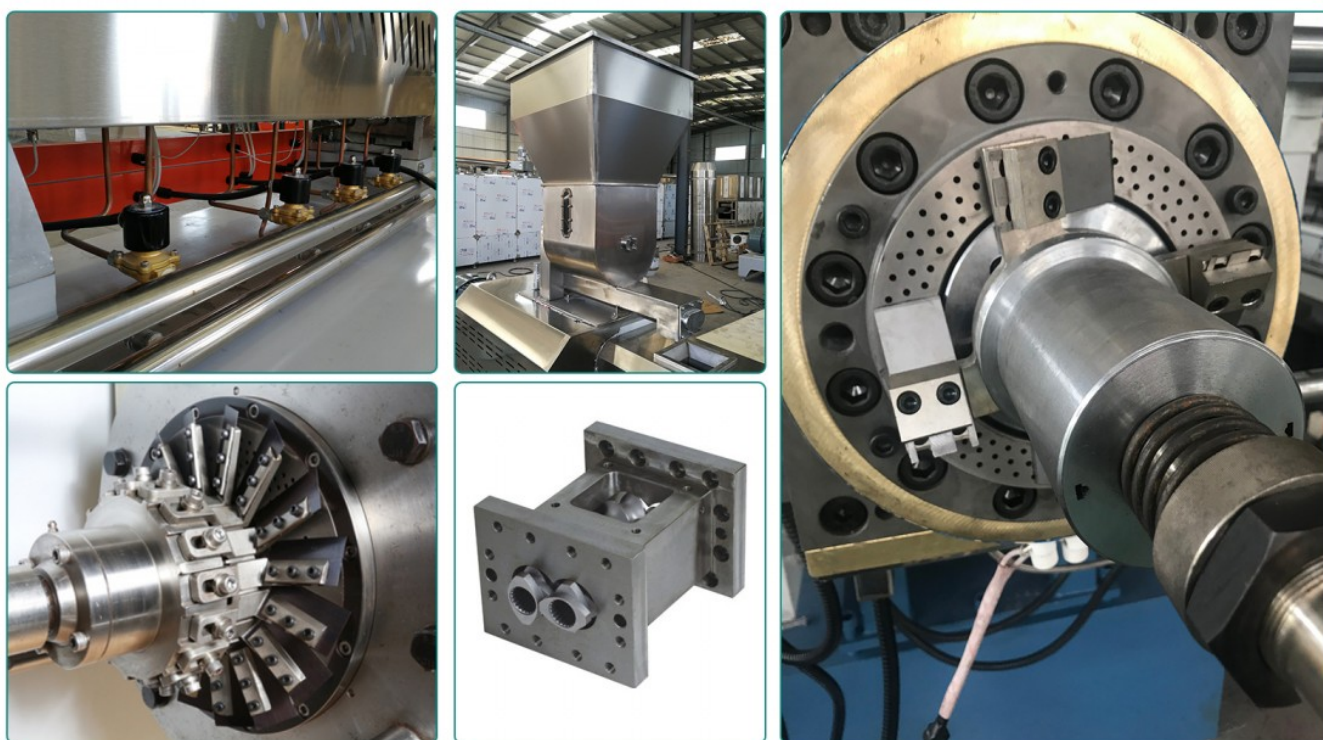


(The Production Process Of Soya Nuggets Manufacturing Process Line)

After that, I recommended the capacity that is more suitable for developing new business to the Zambian customer, and sent the equipment parameters.

| Technical Parameters Of 150KG/H Capacity Soya Nuggets Extruder Will Be Shipped |                      |                        |                 |
|--------------------------------------------------------------------------------|----------------------|------------------------|-----------------|
| Model Type                                                                     | Installed Power (Kw) | Power Consumption (Kw) | Capacity (Kg/h) |
| LY65 Processing Line                                                           | 74                   | 52                     | 100-150         |
| LY70 Processing Line                                                           | 95                   | 70                     | 200-300         |
| LY85 Processing Line                                                           | 139                  | 102                    | 300-500         |

Next, I sent the Zambian customer the detailed pictures and related videos of our machine.



(Soya Nuggets Machine Detailed Pictures)

The Zambian customer is satisfied with our soybean nugget machine and want to know the price of different soya nuggets machine with 150kg/h capacity.

| 150KG/H Capacity Soya Nuggets Extruder Will Be Shipped To Zambia Price |          |         |
|------------------------------------------------------------------------|----------|---------|
| Soya Chunks Process Equipment                                          | Quantity | Unit Eq |
| Flour Mixer                                                            | 1 Set    | US\$850 |
| Screw Hoister                                                          | 1 Set    | US      |

|                             |       |            |
|-----------------------------|-------|------------|
| TVP65 Double Screw Extruder | 1 Set | US\$11,600 |
| Cutting Machine             | 1 Set | US\$3,000  |
| Hoist                       | 1 Set | US\$1,500  |
| Three-layers Dryer (gas)    | 1 Set | US\$10,300 |
| Cooling Conveyor            | 1 Set | US\$1,000  |

Afterwards, I also discussed with Zambian customers about issues such as payment methods, shipping costs, installation and commissioning. After a month of negotiation, the customer and his team finally decided to buy the 200kg/h soybean nugget production line, which will be shipped to Zambia in 35 working days.



(150KG/H Capacity Soya Nuggets Extruder Will Be Shipped To Zambia -- Loading Customer Factory Pictures)