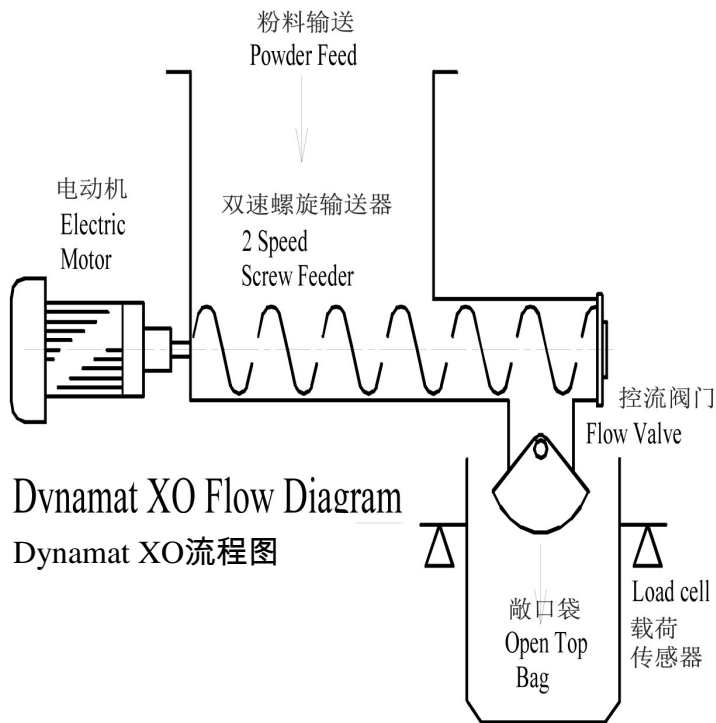


DYNAMAT MODEL XO MACHINE



Operation Description of Dynamat XO Machine

Powder feed from user's silo flows into Dynamat XO machine inlet. The powder is fed by a horizontal screw feeder which fills the powder into the product bag. The product bag is held by a pneumatic bag clamp of the weigh frame which is attached to electronic load cells which sends the weight signal to the weight indicator and controller. The screw feeder discharge has a pneumatic clamshell valve. When the correct bag weight is reached the screw feeder stops. At the same time the pneumatic clamshell valve closes and stops flow of powder into the bag. Closure of the open top bag is by user's sewing machine.

Dynamat XO机的操作概述

粉料由用户贮仓输送流入DynamatXO机的入料口。粉料是由一水平轴螺旋输送机灌装入产品袋。产品袋采用气压工控挂袋架钳固于具电子载荷传感器的称架上同时将称重讯息上传到重量显示器及控制器。而螺旋输送机灌装速率的快和慢则通过变频变换器来控制。螺旋输送机具备气控制动阀停止功能。当灌装袋达到正确重量时可即时停灌。同时气控制动阀会关闭并停止让粉料流入袋内，这就能确保称重的准确性。最后用户可安排缝包机为敞口袋缝口封装。

Products bagged by Dynamat XO includes: mineral powder, chemical powder, petrochemical powder, food powder, fertiliser powder.

使用DynamatXO进行装袋的产品包括:矿物粉料，化工粉料，石化粉料，粮食粉料以及农肥粉料。

Technical Specifications of Dynamat XO Machine

Bag Weight	-	20 to 60 kgs
Filling spout size	-	250mm x 170mm
Bagging rate	-	120 bags per hour
Weight sensor	-	Electronic load cell
Weight Indicator/Controller	-	Digital display logic controlled type equipped with setters for final weight, prelim weight, zero tarring and material in flight weight compensation.
Bag holder	-	Auto pneumatic type operated by foot switch
Loading/Unloading filled bags	-	Manual.
Machine power rating	-	2.2kw
Material of construction/finishing	-	Mild steel/painted
Machine size	-	1200L x 700W x 1950H in mm
Machine weight	-	200 Kgs

Dynamat XO机的技术参数

单袋重量	-	20 至 60千克
灌装口径	-	250mm x 170mm
装袋速率	-	每小时180袋
称重显示器/控制器	-	数码显示程序控制型具备设定最终重量，预选重量，净皮重置零及余附递料自动补偿修正。
挂袋架	-	脚动工控自动气压式
装 / 卸灌装袋	-	手动
机器耗电功率	-	2.2千瓦
架构材质 / 外涂层	-	低碳钢 / 涂漆
机器规格	-	长1200mm x 宽700mm x 高1950mm
机器重量	-	200千克

