

ASTOR – BEDDING SYSTEM



THE HETWIN ASTOR BEDDING ROBOT CONSISTS OF TWO PARTS:

STORAGE CONTAINER

The system can handle various products including sand, manure solids, wood shavings, chopped straw, bean stubble, or corn fodder. Storage containers are designed and equipped to stir and convey the material into the robot. If square or round bales are desired, the storage container can be upgraded to include knives for bale processing and storage of up to 4 bales.

ASTOR BEDDING ROBOT

The second part is the ASTOR Strewing Robot. Suspended from an overhead track, it runs silently through the barn, spreading the bedding material. It can be programmed to run different routes at set times. While in the PARKED position, the ASTOR re-charges its batteries.



Pig farm



Scraper conveyor with bottom scraper and milling cutter



Astor XXL with side strewing band



Bulk material bunk for lime-straw mixture or sawdust



ADVANTAGES OF ASTOR BEDDING SYSTEM

- Improved health and optimum hygiene due to fresh, dry bedding
- Improved conditions for bedding storage systems
- Can accommodate various bedding materials such as straw (max. 2 inch), sawdust and sand
- Can tailor the amount of bedding required
- Greater efficiency and less waste of bedding material
- Minimal structural stress load due to the low total weight (approx. 551 lbs)
- Substantial reduction of manual labor