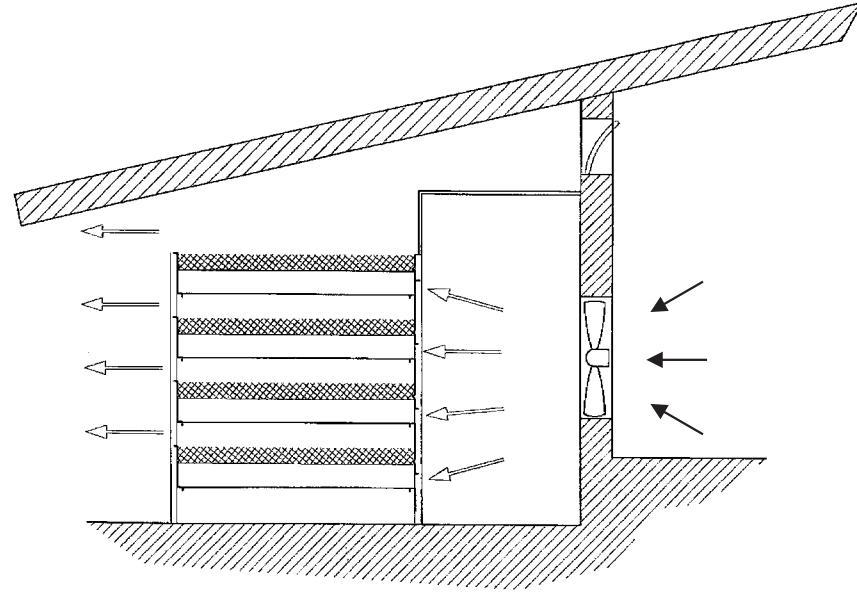


Description of the Jansen Manure Drying System

The Jansen Manure Drying System consists of several floor levels. Each floor consists of a belt covered with holes. The drying is made by indoor house-air. Air is taken in between the belts and pressed through the manure. This gives a fast drying of the manure and a reduction of ammonia. The Jansen Manure Drying System can be placed outdoors under a cover, or inside an existing building. The air for drying can be taken from the existing house ventilators. It is also possible to mix it with outside air.

The manure taken out from the house is placed on a distribution system. The distribution system levels out the manure and put it on a drying belt. The drying belt consists of different levels. On every level air is pressed between the drying belt and a closed plate. This forces the air to go up through the drying belt and the manure. This is done on all levels. The manure is transported from one belt to another horizontal. At the end the manure drops down to a belt below. At the end of the lowest belt there is a separate conveyor or auger to transport the manure to a storage site. The drying time has to do with how dry the manure is, humidity in the air you use and amount of air running through the manure.



Mestafzet

Tevens hebben wij afzetmogelijkheden voor uw droge mest
informeer naar deze mogelijkheden



Harselaarseweg 32, 3771 MB Barneveld, Holland
Tel.: +31 (0)342 42 70 00. Fax: +31 (0)342 42 70 01
Homepage: www.jpe.org, e-mail: info@jpe.org

Dealer

The dryest manure at the lowest cost

MESTDROOGSYSTEMEN EN ONTMESTINGSBANDEN

MANURE DRYING SYSTEMS AND MANURE BELTS

KOTTROCKNUNG UND KOTBÄNDER

SYSTÈME DE SÉCHAGE TAPIS À FIENTES



De droogste mest tegen de laagste kosten

De Voordelen van het Jansen etage droogstelsysteem zijn;

- Lage energiekosten (geen toevoeging van warmte)
- Lage installatiekosten
- Onderhoudsarm
- Vermindering van de ammoniak uitstoot tot 95%
- Mest hoeft niet gedroogd te worden
- Droge stofgehalte tot maximaal 90%
- Waarde van de mest neemt toe
- Toepasbaar in elke stal

The dryest manure at the lowest costs

Features of the Jansen Manure Drying System:

- Low energy costs (no additional heating required)
- Drastic reduction of the ammoniac emission (up to 95%)
- No need to pre-dry the manure
- Up to 90% dry matter can be realised
- Low installation costs
- Easy maintenance
- Increased value of the manure
- Less weight to handle

Trockenkot gegen die niedrigsten kosten

Vorteile vom Jansen Etage-Trocknungssystem:

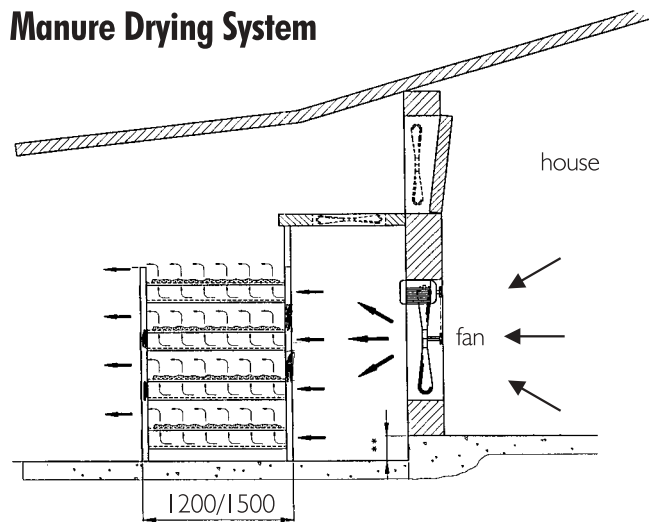
- Niedrige Energiekosten (keine zusätzliche Heizung benötigt)
- Geringe Installationskosten
- Einfache Wartung und Pflege
- Weniger Ammoniakemission (bis 95% weniger)
- Keine Vortrocknung erforderlich
- Trockengehalt bis 90% realisierbar
- Wertzuwachs des Kotes
- Kann in jedem Stall verwendet werden

Séchage des fientes au meilleur prix.

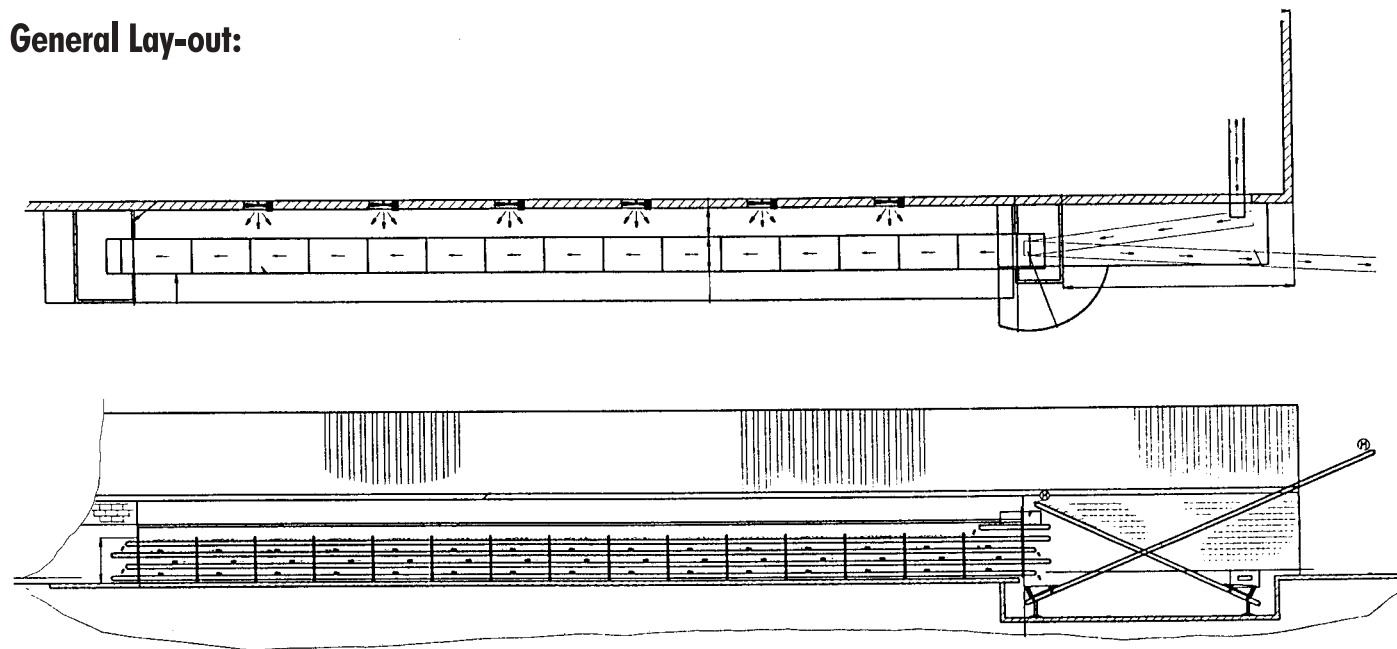
Les avantages du système Jansen sont:

- Frais d'énergie réduits (pas de chauffage)
- Pré-séchage des fientes inutiles
- Frais d'installation bas
- Poids des fientes diminué
- Diminution de l'ammoniaque jusqu' à 95%
- Matière sèche maximum 90%
- Valeur des fientes majorée

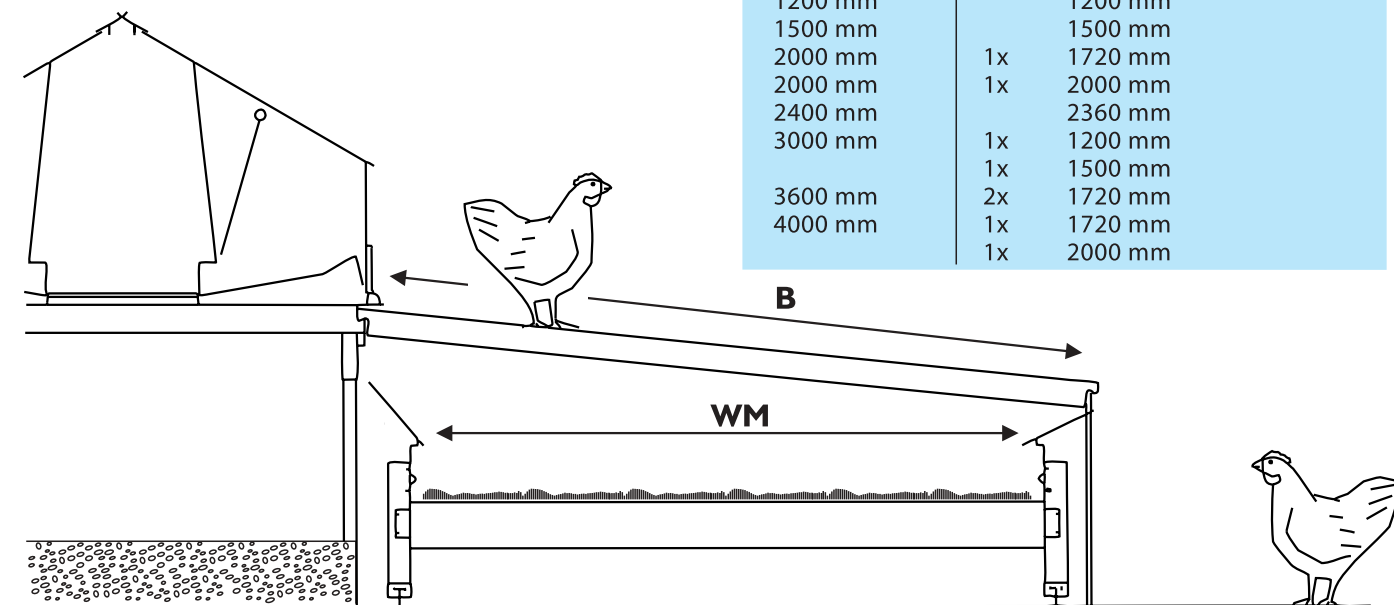
Manure Drying System



General Lay-out:



Manure Belts:



Technical data: slot + manure belt

B (slat width)	WM (width manure belt) breedte
1000 mm	1000 mm
1200 mm	1200 mm
1500 mm	1500 mm
2000 mm	1x 1720 mm
2000 mm	1x 2000 mm
2400 mm	2360 mm
3000 mm	1x 1200 mm
	1x 1500 mm
3600 mm	2x 1720 mm
4000 mm	1x 1720 mm
	1x 2000 mm