

New needle bridge, 968 needles !

Traust Know-how tested recently new needle bridge with one of Europa's biggest saltfish producer with very good result. Yield increase was high and appearance very good.



The needles have very small OD and tight pattern. The new needle bridge is specially for soft fish which is difficult. **This is ideal for species for example like salmon and haddock.**

Nicer looking fillets with thinner needles

Although the needles are so many the quality of the fish is good and the appearance fine.

No marks were to be seen from the injection or flaking of the fillet although much more were injected into the fish than before.



Higher yield with protein injection

All adjustments were kept the same. Only change was the new needle bridge with the new needles as to be able to compare. Needles increased from 589 to 968 pcs.

The yield increased about one third from before.

- Tighter pattern gives more take up than from before
- Better distribution in needle bridge gives more take up
- New filter gives more take up over the day
- Production for longer periods without stop gives more capacity
- Less cost for washing and cleaning

New filter system

More effective filter system will replace older types. One of the problems in injecting with smaller OD are fine particles which plug the needles and block the needle bridge.



Salmon



Chicken



Fillets



Split fish