



TOBACCO ENGINEERING



BENEFITS

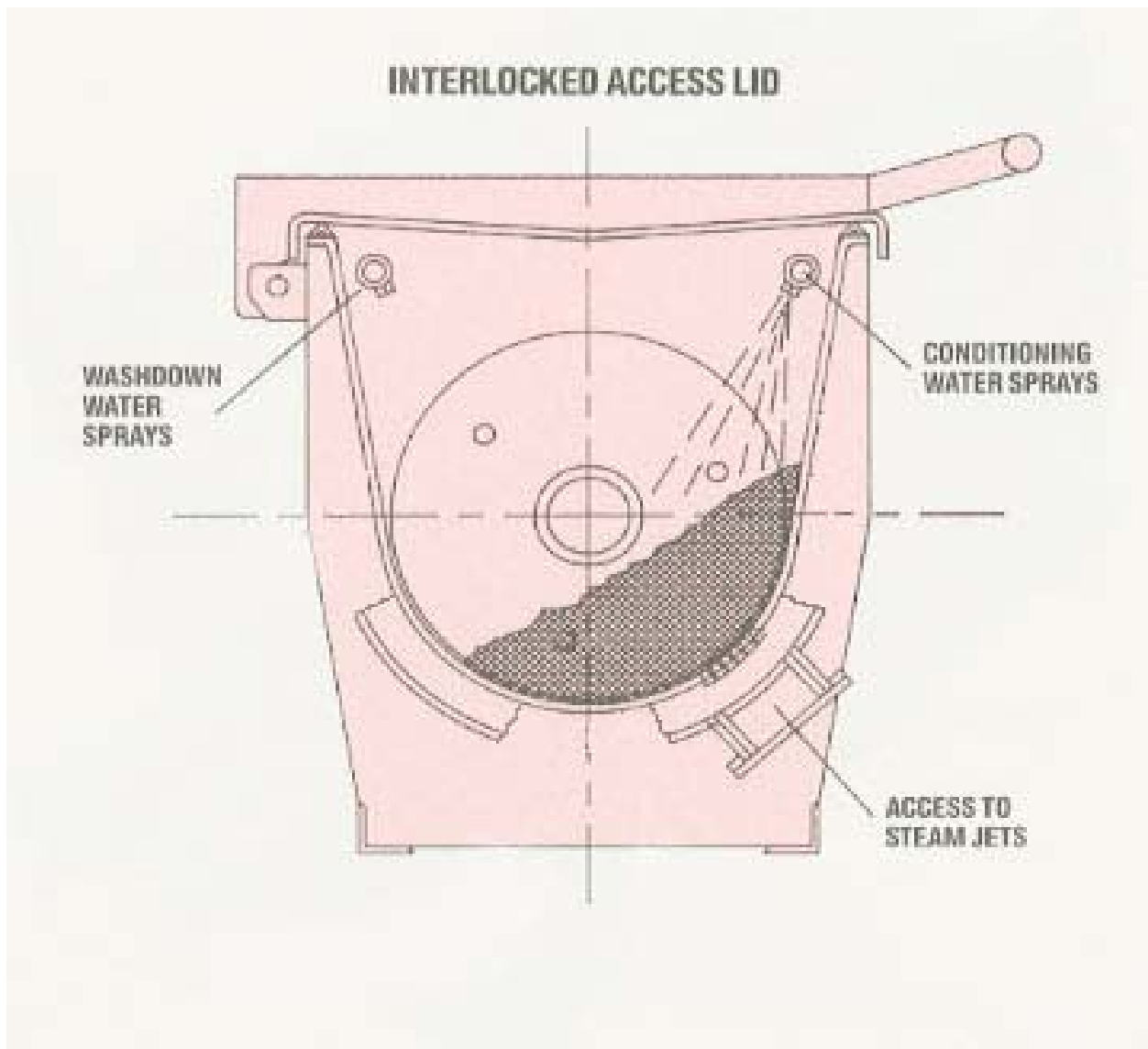
- Rapid moisture penetration
- Positive, equal transit time for all product
- Suitable for casing or humectant addition
- Controlled moisture / fluid application over entire length of Auger
- Available in a range of sizes to suit product flowrate and density

STEM CONDITIONING SYSTEM (SCS)

The LTL Group are designers and manufacturers of process equipment for the world tobacco industry. The Stems Conditioning System (SCS) is capable of conditioning stem from packed moisture levels to over 40% moisture in a single process stage, with full moisture penetration to the core of the stem.

So complete is the moisture penetration that further bulking and re-heating stages prior to rolling and cutting are unnecessary.

STEM CONDITIONING SYSTEM (SCS)



The SCS achieves excellent moisture penetration due to the intimate contact between the product and the process steam / fluid and the elimination of air pockets which act as an insulator.

Steam passes through the pocket of product from beneath whilst moisture / fluid is applied from above. This eliminates air in the process zone and enables very rapid heat and moisture transfer.