

LOVE/OYJORD SEEDER
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International Paper Company is currently using a Love Oyjord Sower at each of its seedling nurseries. The first machine was purchased in 1979, the second in 1981, and the third in 1983. These units have sown over 2,200 different seedlots and more than 7,000,000 lineal bed feet with accuracy and minimal downtime.

This particular machine was selected because there were several things that International Paper Company considered important to their operation. These things being: (1) ease of calibration, (2) seed sown in eight rows to allow easy use of an eight row lifter and lateral pruning machines, (3) minimum or no seed damage during sowing, (4) ease and quickness of sowing small or large seedlots to include hardwoods, (5) capability of sowing seed under varying soil conditions, (6) minimal maintenance and breakdown problems, and (7) various attachments to satisfy most sowing applications.

As of this year, the Oyjord seeder has been used to plant four (4) crops in South Carolina. This is a total of over 170,000,000 seedlings. Up to this point, the machine has never had a breakdown. To date, this machine has required only preventive maintenance, which included replacing the bushings, thrust bearings, and scrapers in the packing wheel assembly.

However, there are some other factors that should be considered before purchasing such a machine. These factors being: (1) this machine is not a true precision seeder in that it does not precisely space or provide an equal number of seed per drill, and (2) difficulty in determining seed clogging within a drill.