The project started in November 2011
   – Risutekniikka Ky and UPM Forest

Main targets:
• To cut the price difference between mechanical and manual planting
   – Manual filling of the plant magazine takes 10 – 15% of working time
• Minimum productivity 250 planted seedlings/h
• The Machine carries seedlings needed 1 working day
• Plant feeding straight from cell
• Possible to combine Pine weevil control and fertilization
• To speed up Machine development as a whole
Risutec APC1.0

- The first automatic feeding system for forest plants 2012
- Pneumatic operation
- The capacity of the Container 2300 plants
- The Operator can choose 2 different tree species during the work
Risutec APC2.0

- Lighter model – empty weight 550 kg - in experimental work 2013
- Capacity 1296 plants + movable Container 648 kpl = 1 day work
- Automatic feeding straight from PI81 cell
- Mechanical pick-up
- Moving plant shelves
Risutec APC2.1 development model

- Totally new control system
- Hydraulic operated pick-up
- New movable Container
- In Metko expedition 2014