

## HRS Paradise, an innovative processing solution for diced products

HRS Process Systems Ltd. (HRS PSL), presents 'HRS ParaDice', designed specifically for value added processing in the food sector. It can process diced fruits, vegetables and similar food products to cater to their requirement in various application areas like fruits bases and toppings, fruit pulp drinks, ice creams, custard, puddings, soups, jams, marmalades, sauces with particles, fillings and coatings, health food / drinks, among others.

HRS ParaDice is capable of processing fruit and vegetable dices without any kind of breakage. HRS ParaDice can also be used for blanching of vegetables, pasteurization and chilling of ready-to-eat fruits, etc. It ensures aseptic processing and longer shelf life of the food product without adding any preservatives and retains the organic properties, like - taste, color, smell, structure as well as the nutritional properties, like – vitamins and minerals of fruits and vegetables.

The fruit / vegetable dices are pumped using HRS Hygienic Piston Pump and are heated and cooled in the highly efficient ECOFLUX\* Heat Exchangers. The fruit dices can be pasteurized or aseptically processed using HRS ParaDice. HRS ParaDice's specially designed 'dimple corrugated' tube heat exchangers enable rapid, homogeneous and efficient heat transfer. Moreover, the Unique Piston Pump that has been enabled in this new product handles products without breakage.

