Abstract
From an economic point of view and in order to achieve a sustainable environment it is necessary to plan and to carry out recycling for a product through its different live stages. It is convenient to start since production is taking place, usage time and when it is being discarded as waste. During the development of a product, these are equations to include the recycling costs within the total cost of an agricultural machine. To evaluate machine performance during its usage period there are different principles to manage good recycling such as modeling, data banks, etc. Furthermore, for some machines these are now strategies in order to optimize recycling. It is necessary to pay more attention for recycling agricultural machines in the time of usage and comparing with examples already carried out in the case of maintenance for these machines.

Keywords
Renewal, modernization, saving energy and raw materials, materials characteristics.