

SUSTAINABILITY: ACTION PLAN – TARGETS

06/04/2022

Dear Customer,
Casagrande is particularly sensitive to sustainability and adopts measures that aim to have a minimal impact on the environment and climate.

ENVIRONMENTAL SUSTAINABILITY

With a view to environmental sustainability, Casagrande has been implementing a series of operations for years in order to reduce the environmental impact. Among these, first of all, the recycling of raw material processing waste, such as:

- Aluminium shavings
- Brass shavings
- Paper
- Nylon
- Plastic

Currently, Casagrande makes use of subcontractors for the disposal of these materials.
With regard to the recycling of plastic material deriving from production waste, such as sprues, there are proportional grinders in the line that allow keeping under control the quantity of recycled material in combination with the virgin material.

TARGETS 2024

Plastic particulars:

1. Casagrande aims to use recycled plastic material (starting from a minimum of 10%) deriving from the waste of finished parts in order to reduce the amount of virgin plastic.
2. Casagrande aspires to obtain PSV certification. The certification process will initially cover only one detail, identified based on the type of material and the percentage of waste. Later, other plastic particulars will also be certified.

Packaging:

Currently, following agreements with some Customers, Casagrande uses recirculating boxes and pallets for packaging. Casagrande wants to focus on sustainable packaging in order to reduce waste from it to zero:

1. By resorting to the use of eco-packaging (ecological films and tapes, ecological paper).
2. By eliminating plastic cups from hot drink dispensers, replacing them with cardboard ones.
3. By eliminating the dispensers of water bottles with the provision of filtered line water.

CLIMATE SUSTAINABILITY

With a view to climate sustainability, Casagrande since 2010 with the aim of reducing as much as possible both the consumption of electricity and the emissions of carbon dioxide into the air, has purchased some electric machines for the molding department to replace the traditional hydraulic ones. These machines do not require the use of hydraulic oils and subsequent disposal.

Suppliers involvement

Casagrande is committed to disseminating and creating a culture of sustainability among all its suppliers.

Direzione Generale
Roberta Casagrande

