

PRESS RELEASE

AMUT SUPPLIES TO PETSTAR THE LARGEST PLANT OF LATIN AMERICA

C.Lic.Enrique Peña Nieto, the President of Mexico, the Board of Directors of Petstar and Coca-Cola Management participated in the opening ceremony held at Pet Star premises at Toluca, Mexico, on the 16th of July. **The latest PET wash plant installed by AMUT has been shown to the large number of guests including top level managers involved in PET recycling business.**

This plant represents a great success for AMUT as it is the second one supplied to Petstar company, who wanted to double its existing capacity, thus proving a **high-trusting know-how of recycling technology.**

This line completes Phase 2 of PETSTAR, owned by Coca-Cola and other Mexican investors, that today represents the largest Bottle-to-Bottle recycling plant in Latin America with an hourly net capacity of over 6.000 kg/h, handling 1.5 Billion PET bottles per year.

The AMUT PET bottles recycling system is designed to convert post-consumer PET bottles into flakes suitable to be processed by an SSP (Solid-State Polycondensation) system. **The flakes produced have a top purity quality and are suitable for Bottle-to-Bottle application.**

The plant has driven a change in Mexico's waste management sector by **converting the post-consumer bottles into usable and valuable manufacturing input.** The non-biodegradable nature of PET bottles has always caused a excessive waste disposal problem throughout Mexico but now they can be turned into second life.

The consumption of virgin PET involved in bottle production is consequently reduced.

The AMUT plant includes a bottle pre-washing, detection, grinding, washing, drying and a final flakes detection in one integrated system running a continuous process.

AMUT patented washing systems grant the **complete removal of impurity** with a substantial **saving of water and chemicals.**

The patented Friction Washer, connected with a water-flow recirculation and filtering system, removes any type of polluting material from the PET flakes.

The AMUT system is continuous process, not based on batches, where washing process, water temperature, friction level and resident time are automatically controlled and monitored.



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The supplying of this plant is part of a **social responsibility program** to eradicate child labour: a reimbursement is provided to those families who collect waste bottles giving them the possibility to send children to school. Furthermore, the motto of Petstar **“Recycling is giving PET new life”** wants to have an educative function: recycling attitude should start from childhood and children themselves can be an example for their parents and promote behaviors against pollution.

AMUT PRESENTATION

AMUT is an Italian leading company with 56 years of great experience in plastics extrusion and recycling field. AMUT has become a GROUP, with the opening of premises located in North America and in Brasil (**AMUT WORTEX**) and two special divisions: **AMUT COMI**, dedicated to the thermoforming industry and **AMUT ECOTECH**, producer of waste sorting and disposal equipment.

AMUT has a strong sales force, counting on Multilanguage-speaking Sales Managers and an extensive worldwide agents' network.

The lines branded AMUT are completely **“tailor-made”**, following customers' needs and market trends.

AMUT is a reliable manufacturer of **extrusion lines** for foils, sheets, pipes, profiles, panels, edgebanding, extruders and others ancillary equipment. Solutions to produce WPC are also provided with the special series EasyWood.

A high-specialised Division is dedicated to manufacture complete **washing plants for PET bottles and HDPE containers**, assuring a greater flakes purity suitable to Bottle-to-Bottle applications, and **MINI PRF dry pre-sorting system**.

AMUT has recently presented its DE-LABELLER, unique full-body shrink sleeve label-removal system.