



INDUSTRIES SERVED



**CHOCOLATE
& CANDY**



**MEAT &
POULTRY**



**DRESSINGS,
RELISHES & DIPS**



**SOUPS &
SAUCES**



**CHEESE
& DAIRY**



PET FOOD



**SAVOURY &
PIE FILLINGS**



READY MEALS

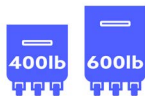
The EC40 is designed to wash and sanitize both 400 or 600lb euro style buggies also known as dump buggies, v mag carts or tote bins, its ideally suited for plants looking to wash a large number of soiled buggies on an hourly basis.

With its automatic motorized load and unload mechanism and our innovative travel jet system, the EC40 provides an efficient way of ensuring the internal and external surface of the euro buggy is cleaned.

FEATURES

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STAINLESS
STEEL



EURO BUGGY



AUTOMATIC
LOADING



CHEMICAL
AUTO DOSING



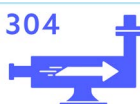
COLD WATER
CHEM RINSE



HMI
CONTROLLED



HEATING
OPTIONS



HIGH FLOW
SS PUMPS



HIGH TEMP
RINSE



HOT WATER
WASH



SS STEAM
EXTRACTOR



SCREEN
FILTRATION



CUSTOM
CARRIAGE



HYGIENIC
BY DESIGN



OPERATIONAL DESIGN

The soiled Euro style buggys are loaded inside the twin cradle and then are automatically inverted upside down inside the machine.

The external surfaces of the buggy are cleaned using our innovative travel Jet system, which oscillates forwards and backwards within the inside of the wash chamber with hot water and chemical that is recirculated from the wash tank.

The internal surfaces are cleaned using our rotary spray ball nozzle arrangement.

Various wash programs allow the Euro buggy's with varying degrees of contamination to be washed in a common unit, Filtration can be achieved by our standard removable screens, or an automatic filtration system can be employed as an option.

AUTOMATIC CHEMICAL DOSING SYSTEM

The EC40 is fitted with an automatic chemical dosing system which can be set up to work from a conductivity probe housed in the wash tank, or alternatively it can be set up on a timed dose basis. Our machines are designed to be used with caustic chemicals as standard.

RINSE CYCLE

The EC40 is supplied with a two-stage rinse, the first being a hot water rinse at 185°F and then the second being a cold-water rinse mixed with a chemical sanitizer additive. The machine can be selected to run either rinse cycle after the wash cycle has been completed, or it can run the hot water rinse primarily followed by the cold-water sanitizer rinse.

SANITARY DESIGN

As with all our machines the EC40 Euro buggy washer is built using all the hygienic principles applied to all our equipment thus eliminating potential bacteria and pathogen breeding traps.

