

# TRUE HYGIENIC PROCESSING EQUIPMENT FROM YTRON

For many years in the food and pharmaceutical industry, stainless steel has been specified for product contact parts and non-contact parts alike. The one exception to this requirement has been with motors where a compromise of cast and painted motors housed within a stainless steel enclosure has been accepted.

Ytron-Quadro UK Limited is now working with Marlin Stainless, supplier of stainless steel motors and gearboxes, to offer true hygienic equipment for sanitary applications in the food, pharmaceutical and cosmetic industries.

Ytron-Quadro, who supplies batch mixers, powder incorporation devices and the Comil conical screen mill, has identified Marlin as a supplier of reliable stainless steel drive packages at comparable costs to the accepted painted motor in stainless enclosure and now offers these as a standard option where the highest levels of confidence, cleanliness and reliability are required.

“By adopting Lafert’s Marlin stainless steel motors and gearboxes we are offering our customers enhanced hygienic products”, says Jon Youles, Ytron-Quadro’s sales director.

“Lafert’s Marlin motor’s IP66 rating and smooth body promote greater hygiene being high-pressure hose-down resistant and having no crevices to harbour residue matter that can create potential hygiene hazards.” He also said that the addition of stainless drive packages ensures the company stays ahead of the field as regards reliability whilst avoiding the



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incongruous appearance of a painted motor on an otherwise totally stainless machine.

Ytron-Quadro has supplied several machines with Marlin stainless steel motors (available with ratings from 0.18 to 7.5kW and frame sizes 63 – 132) including a number of Ytron Y Directed Jet mixers and Comils to international pharmaceutical companies.

In addition, because Lafert’s

Marlin motors and gearboxes are IEC metric machines, it is possible to retrofit existing Ytron-Quadro equipment with Marlin units.

***Lafert Stainless Steel Motors***  
***- the cost-effective hygienic solution -***