

FILAMATIC NEWS

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Manufacturers of Liquid
Filling, Capping and
Packaging Systems

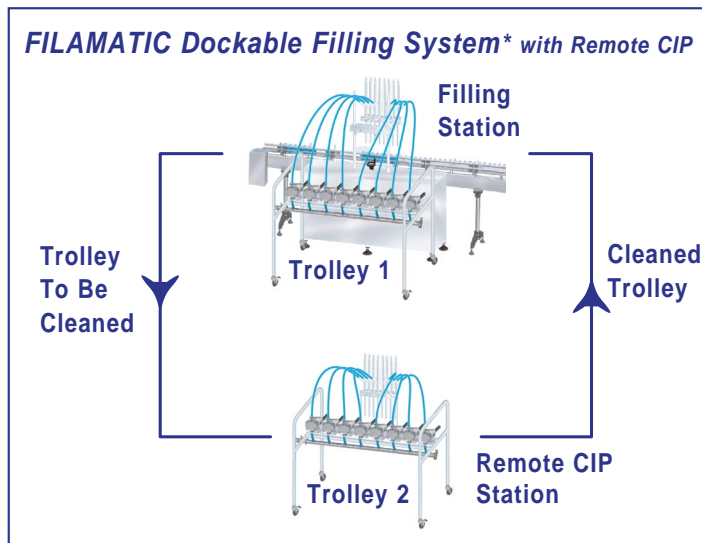


New **FILAMATIC**® Series DFS liquid filler features 10 minute product to product changeover

The New **FILAMATIC** Series DFS Dockable Filling System with Remote CIP is the most significant advancement in liquid filler cleaning technology since the introduction of CIP in the early 1950's. The Dockable trolley system dramatically reduces cleaning downtime.

At the completion of a the production run, a trolley that contains all the soiled product contact parts (Trolley 1) is undocked from the Filling Station and transported to a Remote CIP station where all product contact parts are cleaned in place. In the meantime a second trolley

The New Series DFS offers the advantages of both CIP and COP without the disadvantages such as tying-up the production line, disassembly/re-assembly, and associated labor cost. The product to product changeover is only 10 minutes. Quick changeover and set-up significantly increases productivity, while reducing labor cost.



with clean product contact parts (Trolley 2) is docked to the Filling Station. The undocking and docking operations only take minutes to perform as quick disconnect fittings are utilized. The Remote CIP system drastically decreases downtime and provides for a safer operating environment. The Series DFS is available as standalone filler or a turnkey system with Remote CIP.

The versatile Series DFS can be supplied with either Lobe pumps or Flowmeters. Series DFS is available in a variety of configurations – 4, 6, 8, 10, 12 or more Filling Stations depending upon the specific liquid production needs. Series DFS is capable of dispensing from 5 ml to liters of products ranging in viscosity from water thin to thick creams with fill accuracies of 1% at speeds up to 300 containers per minute. The flexible indexing system increases the ability to accommodate a wide range of containers.

State-of-the-art Digital Controls enable on-the-fly fill weight compensation. Stored recipe settings further reduces set-up and changeover times.

The Series DFS filler easily integrates with upstream and downstream equipment. A variety of options including servo driven bottom-up, profile fill capabilities, Online System Diagnostics, Printer, Online De-Selection of fill heads, etc. are available.

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