## HP500

the first simultaneous dispenser that combines speed and reliability.



1



# **HP500** the first simultaneous dispenser that combines speed and reliability.

We are proud of our HP500. And rightly so. It is the first simultaneous dispenser that uses our ingenious Rotary Nozzle Closure Technology®, which prevents drying out and mistints. The HP500 guarantees continuity, speed, quality and contains the unsurpassed Harbil technology of Fast & Fluid. The result? Satisfied operators, satisfied customers, and a particularly low Total Cost of Ownership. If fast, trouble-free operation is a condition, choose the new HP500 from Fast & Fluid.

#### Innovative Rotary Nozzle Closure Technology®

The HP500 does away with the need for frequent compulsory cleaning of the dispensing head in order to prevent blockages. Immediately after dispensing the Rotary Nozzle Closure Technology<sup>®</sup> closes the nozzles airtight with a metal plate. This plate is then thoroughly cleaned with a brush and cleaning fluid. No colorant residues are left behind. Periodic refilling of the brush container with cleaning fluid is the only maintenance required. Continuity, less lost time and no mistints: the HP500 keeps on working longer without interruptions and delivers constant quality.

#### Fast, faster, fastest

Reliability and speed in an optimally performing dispenser. In practice this means working with the best of both worlds. The HP500 dispenses immediately after entering the dispense instruction. The colorants are dispensed with high accuracy using four lines simultaneously.

Fast, faster, fastest: the HP500 beats any and every competition.

#### **Reliable Harbil Technology®**

The HP500 uses the strong features of the Harbil Technology. The use of piston pumps with three double piston seals makes the HP500 truly unbeatable. The piston pumps operate in all conditions, regardless of which colorant is used.



Simultaneous dispensing of four colours without leaving behind colorant residue.

#### **Optimum ergonomics**

The HP500 guarantees optimum ease of use. Everything has been thought of. For instance the refilling height is 1.13 metres, which makes refilling really easy.

Keyboard, screen and label printer are within reach. This makes the HP500 every operator's favourite.



Ronald Krom, Vice President Development **'This is the strongest and most reliable piston pump ever developed.'** 

At Fast & Fluid we are tremendously driven to make the best designs. This certainly applies to the piston pump on the HP500. My department collaborated intensively with operations, sales & marketing and assembly: everyone was completely focused on making a piston pump that excels in terms of quality and reliability. At the same time we paid close attention to contributions and feedback from our clients. I only accept solutions which are 100% correct. Quality is long lasting.'

#### Minimum maintenance, easy service

Minimum maintenance ensures low service costs and a low Total Cost of Ownership. The Rotary Nozzle Closure Technology<sup>®</sup> and the automatic brush system mean that the operator spends much less time maintaining the machine.





A major advantage of the HP500 is that all canister-pump modules are mounted statically in the frame. Because of this modular construction both complete modules and separate components can be replaced easily and rapidly. When a module needs replacing, the machine can continue operating, guaranteeing optimum productivity.

### **Driven by passion**





#### Merijn van Domburgh, Product Manager HP500 **'Save on TCO with the HP500.'**

- High Speed simultaneous dispensing
- Non drying dispense nozzles
- Clean dispense head as a result of automatic brush
- Reliable Harbil pump
- Optimum ergonomics for the operator
- Individual stirring and recirculation
- No (re)calibration
- Minimum maintenance/Easy service



#### Fast & Fluid: No quality without passion.

At Fast & Fluid we believe in the power of our people. People who devote their efforts and passion to being the right partner for clients. It is this passion that makes the difference. The difference between an average solution and a sublime product. The difference between superficial service and service that builds customer relationships.



**Driven by passion** 

