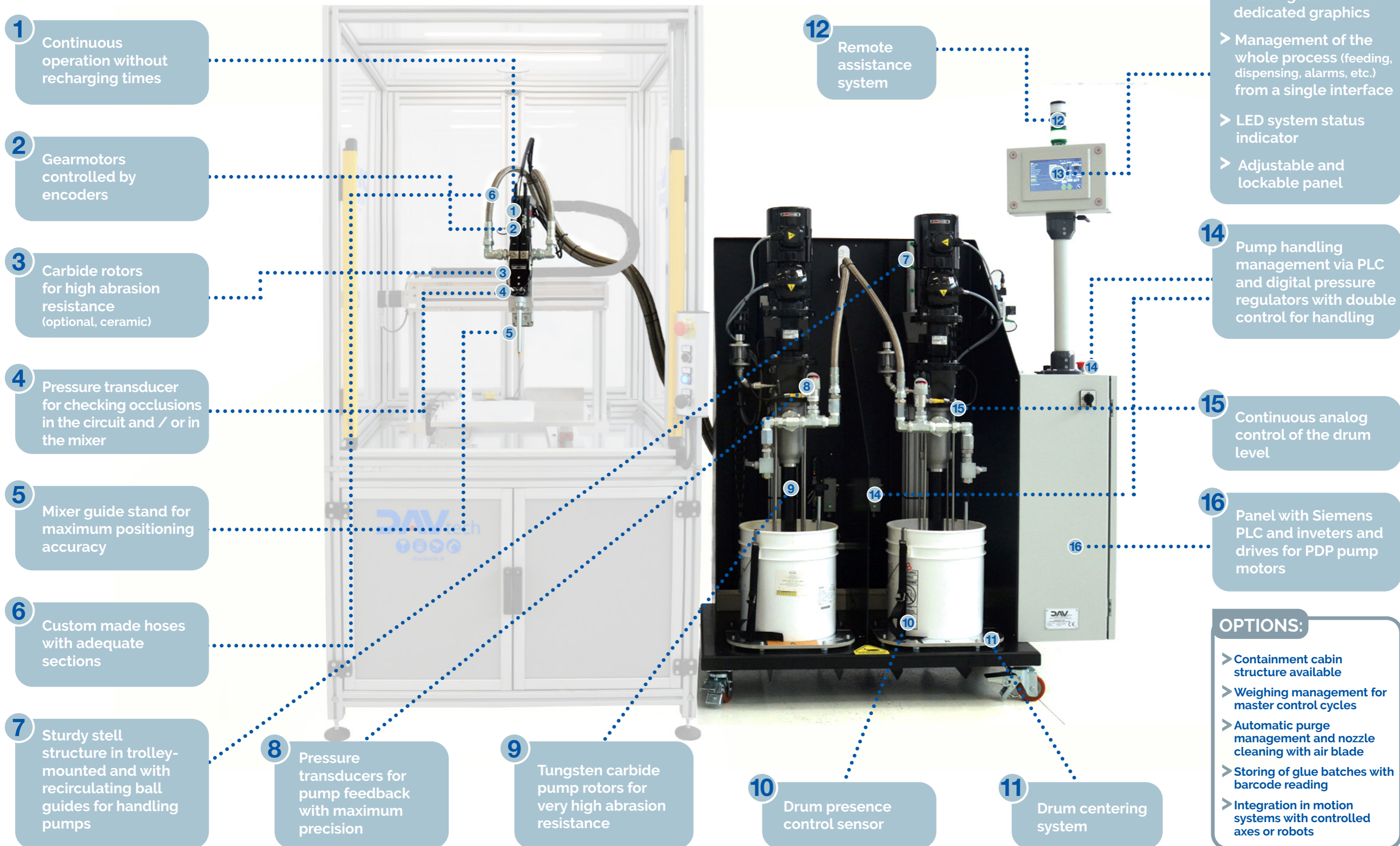


PPE 2K Double servo-controlled pump for A + B supply + PDP Volumetric pump for 2K fluids

The most innovative solution for TIM and gap-fillers dispensing



1 Continuous operation without recharging times

2 Gearmotors controlled by encoders

3 Carbide rotors for high abrasion resistance (optional, ceramic)

4 Pressure transducer for checking occlusions in the circuit and / or in the mixer

5 Mixer guide stand for maximum positioning accuracy

6 Custom made hoses with adequate sections

7 Sturdy stell structure in trolley-mounted and with recirculating ball guides for handling pumps

8 Pressure transducers for pump feedback with maximum precision

9 Tungsten carbide pump rotors for very high abrasion resistance

10 Drum presence control sensor

11 Drum centering system

12 Remote assistance system

13

- > Multilingual HMI with dedicated graphics
- > Management of the whole process (feeding, dispensing, alarms, etc.) from a single interface
- > LED system status indicator
- > Adjustable and lockable panel

14

- > Pump handling management via PLC and digital pressure regulators with double control for handling

15

- > Continuous analog control of the drum level

16

- > Panel with Siemens PLC and inverters and drives for PDP pump motors

OPTIONS:

- > Containment cabin structure available
- > Weighing management for master control cycles
- > Automatic purge management and nozzle cleaning with air blade
- > Storing of glue batches with barcode reading
- > Integration in motion systems with controlled axes or robots