

## COMPARATIVE TABLE OF THE 3 AUTOMATIC POLISHING MODELS



|                                      | SAFA                                                                                     | MINISAFA                                                                           | MICROSAFA                                                                           |
|--------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                      |         |  |  |
| FLOW RATE                            | 2,000l/h                                                                                 | 3,000l/h                                                                           | 20 l/h                                                                              |
| FILTRATION                           | 1 particle filter 50µm 1 particle and water absorbent filter 15µm, type FG-300 aluminium | Particle filter 50µm (strainer) Water decanting filter, type FG-100                | Particle filter 100µm Water decanting                                               |
| Nr. TANKS                            | Multiple tanks                                                                           | 1 storage tank                                                                     | 1 day tank                                                                          |
| RECOMMENDED FOR TANKS                | More than 50,000 Lts                                                                     | Up to 50,000 Lts                                                                   | Up to 1,000 Lts                                                                     |
| PUMP TYPE                            | Gear pump                                                                                | Blades pump                                                                        | Solenoid piston pump                                                                |
| NO FLOW ALARM                        | Yes                                                                                      | Yes                                                                                | Yes                                                                                 |
| WATER ALARM                          | Yes                                                                                      | Yes                                                                                | Yes                                                                                 |
| HIGH PRESSURE ALARM                  | Yes                                                                                      | No                                                                                 | No                                                                                  |
| INCLUDES LEAK DETECTOR               | Yes                                                                                      | No                                                                                 | No                                                                                  |
| INGRESS PROTECTION RATING - IP       | 55                                                                                       | 55                                                                                 | 66                                                                                  |
| SUCTION-PRESSURE CONNECTION          | 1,5" to 2"                                                                               | 1"                                                                                 | 1/4"                                                                                |
| DIGITAL PRESSURE SWITCH              | No                                                                                       | No                                                                                 | Yes                                                                                 |
| FLOW SWITCH                          | No                                                                                       | Yes                                                                                | No                                                                                  |
| ANALOG PRESSURE SWITCH 0-10bar       | Yes                                                                                      | No                                                                                 | No                                                                                  |
| COUNTER                              | Yes – MGI 110                                                                            | No                                                                                 | No                                                                                  |
| WATER VIEWER                         | Yes                                                                                      | Yes                                                                                | Yes                                                                                 |
| ACHIQUE PUMP                         | Yes                                                                                      | No                                                                                 | No                                                                                  |
| MONITORING AND CONTROL BOX TO VALVES | Yes                                                                                      | No                                                                                 | No                                                                                  |
| PORTABLE VERSION AVAILABLE           | Yes                                                                                      | Yes                                                                                | No                                                                                  |
| DIMENSIONS                           | 1300x1100x560                                                                            | 500x500x650                                                                        | 400x300x150                                                                         |

### ADD-ONS for SAFA Polishing Range



### STANDARD FEATURES

|                                   |                                        |                                        |
|-----------------------------------|----------------------------------------|----------------------------------------|
| Control Panel / Modbus            | Control panel / Alarm digital contacts | Control panel / Alarm digital contacts |
| Automated water drain pump        | Time switch/ NFC Relay setting         | Time switch/ NFC Relay setting         |
| Infrared Leak Sensor and oil tray | 50 / 5 micron 2 stage filtration       | Filtration 100 microns                 |
| Flow Meter                        | Filtration to 1 tank                   | With IP65 enclosure / Weatherproof     |
| 50 / 15 micron 2 stage filtration | Pump flow rate 3000 l/h                | Filtration to 1 tank                   |
| Filtration to 1 or 2 tanks        |                                        | Pump flow rate 20 l/h                  |
| Pump flow rate 2000 l/h           |                                        |                                        |

### ADD ONS AVAILABLE

|                                              |                                      |                                   |
|----------------------------------------------|--------------------------------------|-----------------------------------|
| With IP65 enclosure / Weatherproof           | With IP65 enclosure / Weatherproof   | Infrared Leak Sensor and oil tray |
| Inprocloud Remote Monitoring                 | Automated water drain pump           | PAMAS Particle Counter            |
| PAMAS Particle Counter                       | Inprocloud Remote Monitoring         | Inprocloud Remote Monitoring      |
| Portable version with wheels                 | PAMAS Particle Counter               | Modbus connectivity for alarms    |
| 5 or 3 micron filtration                     | Portable version with wheels         |                                   |
| Higher flow rate BAG pump (125 l/min)        | Infrared Leak Sensor and oil tray    |                                   |
| Flexible hoses for portable versions         | Modbus connectivity for alarms       |                                   |
| Filtration more than 2 tanks (each +2 tanks) | Flexible hoses for portable versions |                                   |

