

## ADS800 Automatic Degreasing System

For degreasing parts to increase productivity



- CE compliant
- Contract life guarantee
- Water soluble biodegradable solution
- 140 litre capacity
- Water based cleaning solution not classified as toxic, corrosive, harmful or flammable
- Basket inching facility (for ease of load / unload)
- Automatic heated wash cycle
- High quality stainless steel
- Free of volatile organic compounds (VOC)
- Oil skimmer (optional extra)

NOTE: up to operating temperature >1 hour. Average cleaning time: 10 minutes at 60°C.

## SPECIFICATIONS

- Cleaning solution: contains corrosion inhibitors
- Cleaning solution volume: 140 litres
- Load capacity on tray: 250kg
- Typical wash cycle: 10 minutes at 60°C
- Electrical specification: 400V, 32A
- Equipment type: stainless steel
- Oil skimmer: optional extra

For use with ADS Power Clean / Storm1 / Super Bee LFG 300 solutions

**ADS800** 

## Automatic Degreasing System

| Size perspective of  | Top, Bottom and Side                  | Basket St         |  | Quick Connection   |
|--|---------------------------------------|-------------------|--|--------------------|
| basket   | Spray Booms                           | Facil             |  | Component Exchange |
|  | 415 volt 32amp 3                      |                   |  |                    |
| Safety interlock<br>mechanism                                  | phase Neutral & Earth<br>power supply | Insulated<br>hand |  | Control Panel      |
| TECHNICAL SPECIFICATIONS                                       |                                       |                   |  |                    |
| Voltage  |                                       |                   | 380 - 415 V AC 50Hz                    |                    |
| Current rating   |                                       |                   | 32 Amp, 5 Pin, N & E                   |                    |
| Protection Level   |                                       |                   | IP 54                                  |                    |
| Machine power  |                                       |                   | 8.6 kW                                 |                    |
| Temperature (min/max)  |                                       |                   | 50°C - 60°C                            |                    |
| Wash cycle   |                                       |                   | 1 – 60 min.                            |                    |
| Spray pressure<br>Pump flow                                    |                                       |                   | 3.6 - 5.5 Bar<br>150 litres per minute |                    |
| Internal operating clearance (from basket to underside of lid) |                                       |                   | 600 mm                                 |                    |
| Maximum height (open lid)                                      |                                       |                   | 1923 mm                                |                    |
| Minimum height (closed lid)                                    |                                       |                   | 1404 mm                                |                    |
| Basket diameter  |                                       |                   | 800 mm                                 |                    |
| Maximum loading capacity                                       |                                       |                   | 250 kg                                 |                    |
| Volume of solution (minimum/optimum/maximum)                   |                                       |                   | 90/115/140 litres                      |                    |
| Working solution level – min/max                               |                                       |                   | 90 - 140 litres                        |                    |
| Overall machine dimensions L x W x H                           |                                       |                   | 955 x 1390 x 1405                      |                    |
| Weight   |                                       |                   | 220 kg                                 |                    |
| Optional   |                                       |                   | Oil skimme                             | er                 |

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