



soloSCREEN: The Ergonomic Barrier Screen for Powder Handling Stations

solocontainment



SOLO offer the soloSCREEN as an ergonomic improvement over rigid glass and plastic barrier screens. Developed to overcome the resistance to operate with conventional 4D or 5D barrier screens.

soloSCREEN is supplied as a low cost quick change part.

After initial clean down - the screen can be replaced to eliminate Cleaning Validation.

Mounting arm supplied by others.

Contact the Solo Containment team +44 (0)1625 344014 for more details or email: sales@solocontainment.com

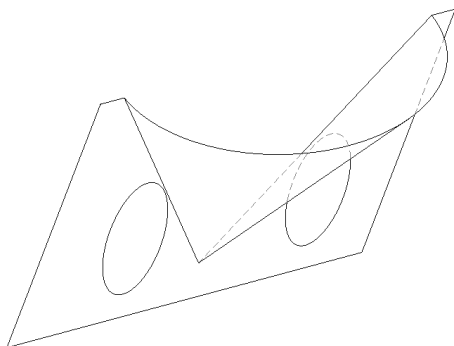


The soloSCREEN is suitable for the following applications:

- Powder Dispensing booths
- IBC bin additions
- Drum Sampling

soloSCREEN Construction Specification:

- Visor: Anti-Static Seiden Crystal
- Glove sleeves : Low friction frosted polyurethane
- Gloves : Standard Nitrile
- ATEX rated gloves (available as optional extra)



Compare with-without screen operator exposure levels:

	Sample 1	Sample 2	Sample 3	Range	Mean
J&J Flexible Barrier - 5 kg	<0.14	<0.18	0.26	<0.14 - 0.26	0.14
J&J Flexible Barrier - 20 kg	0.12	<0.13	<0.11	<0.11 - 0.12	0.08
No control - 5 kg	56	0.46	<0.18	<0.18 - 56.0	18.9
No control - 20 kg	502	57.8	18.6	18.6 - 502	192.8

For expert advice on Powder Handling Containment contact Solo today:

Solo Containment Ltd. Unit 6 Rupert Park, Poynton, Cheshire, United Kingdom, SK12-1PQ

www.solocontainment.com Tel +44 (0)1625 344014 Email sales@solocontainment.com