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| **Technical Requirements – Vibro Screen (Material Characteristics)** |
| Material Type Sugar Pharma Ceramics Abrasive Starch Plastic Food Guar Gum Others |
| Bulk Material Density (in gm/cc) | Feeding Material Temperature (in C°) |
| Moisture Content (in %) | Target Mixing Time (in Minutes) |
| Particle Size (mesh size) | Batch Mixing Size (in kg/Litres) |
|  Corrosive Material Non Corrosive Material  | Max. Lump Size (in mm) |
| **Operation Time / Processing Time Yes No** |
|  Batch Capacity (in kg/hr) Machine Utilization (in hrs/day) |
| **Material (MOC) Selection Yes No** |
| Contact Parts |  MS SS-304 SS-316 Other |
| Non Contact Parts |  MS SS-304 SS-316 Other |
| Structure / Foundation |  MS SS-304 SS-316 Other |
| Machine Finish |  GMP Non-GMP Any |
| **Material Removal Process (Solid / Powder / Granules) Yes No**  |
| **Oversize Material** | **Undersize Material** |
|  Foreign Material Removal  |  Removal of Dust / Fine Powder |
|  Lumps Removal from Powder / Granules |  Fine Powder Screening |
|  Pre Packing Sieving Shifting |  |
| **Separation of Solid from Liquid Yes No** |
|  Oil / Syrup / Slurry Filtration From Fine Powder / Slurry Solid Removal from Effluent  |
|  Grit Removal (un ground Material) Fiber / Husk Recovery from Wash Water  |
| **Standard Model Selection (SEW) Yes No** |
| SEW Model SVS18 SVS24 SVS34 SVS39 SVS48 SVS60 SVS72 |
| Machine Diameter(Inch/MM) 18/460 24/610 34/860 39/990 48/1220 60/1510 72/1810 |
| Motor HP 1 1 2 2 2 3 5 |
| **Configuration of Deck Yes No** |
| Single Deck SD (Standard) SD-DC SD-RT SD-Max |
| Double Deck DD (Standard) DD-DC DD-RT DD-Max DD-DC-2RT |
| Triple Deck TD (Standard) TD-DC TD-RT TD-Max TD-DC-2RT |
| Optional Dust Cover Ring Tray Max (Dust Cover & Ring Tray both) 2RT (2 Ring Tray) |

Above Technical Parameters / Clarity will be used to provide optimized solutions to suit requirements