

## Basic Specifications of 2000 Series (Medium Size Units)

| Models                                 | SPS-2040              | SPS-2050 | SPS-2080 |
|--|-----------------------|----------|----------|
| Max. Sintering Pressure (kN/Short Ton) | 200/20                |          |          |
| Max. Sintering Temperature (°C)        | See Notes below       |          |          |
| Sintering Chamber Inner Diameter (mm)  | 450                   |          |          |
| Sintering Stroke (mm)                  | 150 (open height 250) |          |          |
| Max. Mold Diameter (mm)                | 300                   |          |          |
| Max. Pulse Current Output (A)          | 4,000                 | 5,000    | 8,000    |
| Machine Dimensions (W x D x H) (mm)    | 1,350 × 1,615 × 1,800 |          |          |
| Machine Weight (Kg)                    | 2,200                 |          |          |

### Notes:

Standard temperature is 1,300°C. As option 1,700°C and 2,700°C chambers are also available.