

POWERING INDUSTRIES SINCE 2014

Absolute Power. Zero Downtime.

A trusted manufacturer of industrial voltage stabilizers and electrical power solutions — built on 10+ years of engineering expertise and serving 400+ clients across India.

10+
YEARS ACTIVE

400+
INDUSTRIAL CLIENTS

1-2000
KVA RANGE

1 Yr
ON-SITE GUARANTEE

✓ ISO 9001:2015

✓ GeM Portal

✓ MSME Reg.

3-PHASE OIL COOLED
Up to 2000 kVA

TRUE DOUBLE CONVERSION
Online UPS System

MAINLINE STABILIZER
1-15 kVA

Servo Voltage Stabilizers

SINGLE PHASE

THREE PHASE

TECHNICAL SPECIFICATIONS

Capacity Range	5 kVA – 2000 kVA
Input Voltage (1 phase)	90V – 270V (wide range)
Input Voltage (3 phase)	190V – 470V
Output Accuracy	±1% Precision
Correction Speed	20–35 V/Sec
Cooling Type	Air Cooled / Oil Cooled / Customisable
Winding	100% Pure Copper (Aluminium option also available for affordability)
Efficiency	>98%
Frequency	50 Hz +/-0.5%
Enclosure	CRCA / SS / IP-rated
Gauranty	1 Year

INDUSTRIES WE SERVE

CNC & Manufacturing	Hospitals & Medical
IT Infrastructure	Fuel Stations
Cold Storage	Textiles & Garments
Construction	Water Treatment
Commercial Buildings	Research & Labs

KEY PROTECTIONS & FEATURES

100% Copper Winding	Hi/Lo Voltage Cut-off
Manual Bypass Switch	Time Delay Relay
Digital Meter Display	Short Circuit Protection
Thermal Overload Prot.	CRGO Silicon-Steel Core

OIL COOLED 3 PHASE 50–2000 kVA

3-Phase Oil Cooled Servo Stabilizer

Heavy-duty industrial unit with oil-immersed winding for superior thermal dissipation. Built for factories, hospitals & large commercial complexes requiring continuous 24/7 load protection from 50 to 2000 kVA.



AIR COOLED 3 PHASE 10–100 kVA

3-Phase Air Cooled Servo Stabilizer

Compact vertical cabinet with forced-air fans for CNC machines, elevators, chillers & packaging lines. Precision ±1% voltage regulation for industrial three-phase machinery from 10 to 100 kVA.



MAINLINE 1 PHASE 1–15 kVA

Single Phase Mainline Servo Stabilizer

Wall/floor-mount automatic mainline stabilizer protecting all home or office appliances simultaneously. Wide input range 90V–280V. Simple installation with time-delay relay for safe reconnection.



AIR COOLED 1 PHASE 5–50 kVA

Single Phase Air Cooled Servo Stabilizer

Industrial-grade cabinet unit with natural/forced-air cooling. Ideal for medical instruments, CNC machines, printing presses & HVAC systems needing stable single-phase power from 5 to 50 kVA.



OIL COOLED 1 PHASE 10–70 kVA

Single Phase Oil Cooled Servo Stabilizer

Premium oil-cooled for high duty-cycle single-phase loads. IP-rated enclosure suits fuel stations, cold storage, textiles & water treatment plants requiring rugged continuous operation up to 70 kVA.



AIR COOLED VS OIL COOLED — AT A GLANCE

Air Cooled Servos

- 10 to 100 kVA
- Natural & forced air
- Indoor use only
- Compact & low maintenance



Oil Cooled Servos

- 50 kVA – 2000 kVA
- Superior thermal dissipation
- Indoor / Semi-outdoor
- Max lifespan & durability



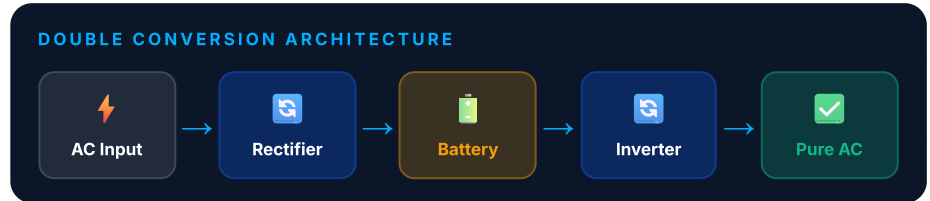
Online UPS & Variable Transformers

PURE SINE WAVE OUTPUT



TRUE DOUBLE CONVERSION
Online UPS System

Our Online UPS uses true double-conversion technology to continuously filter and regulate incoming power, ensuring **zero transfer time**. Protects servers, networking hardware, medical diagnostics, and critical industrial systems from sags, surges, and blackouts.



0 ms TRANSFER TIME	>94% EFFICIENCY	IGBT TECHNOLOGY	DSP CONTROLLED
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VARIABLE TRANSFORMERS

Dimmer / Variac Systems

THREE PHASE Up to 100A
3-Phase AutoTransformer Dimmer
Heavy-duty three-phase variac for industrial loads — metalworking, heating elements, electroplating & lab testing. Provides smooth 0V–470V stepless voltage control with silver-plated brush contacts for low contact resistance.

SINGLE PHASE 2A – 20A
Enclosed Portable Variac
Compact bench-top enclosed variac for R&D labs, testing & calibration. Dial-controlled output from 0V to 270V with a protective panelled enclosure. Robust bakelite knob, output terminals and ammeter option available.

SINGLE PHASE Up to 200A
Single Phase Dimmer / Variac
High-current single-phase variac for stage lighting, plastic welding, resistance furnaces & annealing equipment. CRGO toroidal core ensures minimal iron losses and a smooth, continuous output adjustment from 0V to 270V.

CORE COMPONENT CRGO Grade
Precision Toroidal Dimmer Coils
In-house wound toroidal coils using CRGO silicon-steel laminations for minimum hysteresis loss. 100% pure copper winding ensures >99% winding fill factor and long operational life — the heart of every ServoKai variac.

TECHNICAL SPECIFICATIONS

Output Voltage	0V – 270V / 0V – 470V
Input Voltage	230V / 415V AC, 50 Hz
Current Range	2A – 200A (1 phase) / 100A (3 phase)
Control Type	Stepless / Continuous
Core / Winding	CRGO Core / Pure Copper
Enclosure	Open / Enclosed / IP54 / Customisable
Gauranty	1 Year

- APPLICATIONS**
- Testing & R&D
 - Metalworking
 - Stage Lighting
 - Heating Elements
 - Electroplating
 - Plastics Processing

- KEY FEATURES**
- Stepless Control
 - CRGO Toroidal Core
 - 100% Copper Winding
 - Silver Plated Contact
 - IP54 Enclosure Option
 - Built-in Ammeter
 - Low Heat Generation
 - Single & Three Phase

Company Profile

ISO 9001:2015

GEM REGISTERED

MSME CERTIFIED

ABOUT SERVOKAI SYSTEM

Operating from our manufacturing facility in **Mandawali, New Delhi**, ServoKai System has been a trusted primary manufacturer of power conditioning equipment since **2017**. We directly engineer and manufacture every product in-house using CRGO-grade cores and precision components.

Our mission is to provide reliable power stability solutions that protect equipment and ensure uninterrupted operations. From 5 kVA single-phase units to 2000 kVA three-phase industrial powerhouses, we engineer solutions backed by steadfast post-sales support.

OUR CORE VALUES



Engineering Quality

Every unit undergoes strict QC load testing before dispatch.



Unwavering Reliability

Designed for severe Indian grid conditions 24/7/365.



In-House Production

Factory-direct pricing and full supply chain accountability.



Customer First

Dedicated after-sales support and on-site AMC maintenance.



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