

PLANETARY MIXER MACHINES

*The quality
coming with the
experience...*

www.sozer.com



**SOZER**

The right choice of excellence since 1946

STANDARD PROPERTIES

- * Floor mounted
- * Use of moveable mixing vessels
- * Driving power from 2,2 to 110 Kw
- * 50 - 2.000 lt. production capacity range
- * Invariable-speed adjustment system with frequency inverter
- * Electro-Hydraulic move up and down controlled system
- * Vessel side and bottom scraper system
- * Vessel support and centering system
- * Time-adjusted mixing feature
- * Operator panel with button control and display
- * Electrical safety equipment suitable for work safety principles



OPTIONAL SPECIFICATIONS

- * Automatic vacuum system
- * Ex-proof design with ATEX Zone 1 EEx dIIB t4 standarts
- * Temperature measurement system
- * Weight measurement system
- * Double jacket vessel system for heating and cooling
- * Liquid and powder raw material feeding system
- * Recipe controlled automatic PC / PLC control system



PLANETARY MIXER MACHINES

Machine Type	SPK 50-I	SPK 250-I	SPK 500-I	SPK 1000-I	SPK 1500-I	SPK 2000-I
Main Engine Power (Kw)	2,2 - 5,5	5,5 - 15	15 - 45	30 - 75	45 - 90	55 - 110
Mixing Speed (rpm)	0-80	0-80	0-80	0-80	0-80	0-80
Total Volume (Lt)	50	250	500	1000	1500	2000
Efficient Volume (Lt)	10 - 40	50 - 200	100 - 400	200 - 800	300 - 1200	400 - 1600

COMBINED PLANETARY MIXER MACHINES

Machine Type	SMPK 100-I	SMPK 500-I	SMPK 1000-I	SMPK 1250-I	SMPK 1500-I	SMPK 2000-I
Dissolver Power (Kw)	30	30	45	55	55	75
Planetary Power (Kw)	22	22	30	45	45	55
Dissolver Speed (rpm)	0-1500	0-1500	0-1500	0-1500	0-1500	0-1500
Planetary Speed (rpm)	0-80	0-80	0-80	0-80	0-80	0-80
Total Volume (Lt)	100	500	1000	1250	1500	2000
Efficient Volume (Lt)	20 - 80	100 - 400	200 - 800	250 - 1000	300 - 1200	400 - 1600



APPLICATIONS OF PLANETARY MIXER MACHINES

Constructions Chemicals

Mastic

Pharmaceutical Products

Industrial Paints

Sealing and Sealing Elements

General Food Products

Textile Chemicals

Adhesives

Petrochemical Products

Paste

Pigment Paste

Explosive Products

Putty

Polyurethane Based Products

Agricultural Products

“Your Solution Partner For Sustainable Success”

SÖZER MAKİNA

www.sozer.com



SÖZER MAKİNA exports approximately 70% of its annual production today. As of the end of 2019, it shares its manufacturing technology and services with contacts in 52 different countries worldwide as well as distinguished Turkish firms. Our specialized engineers and technicians perfectly provide design and project design, production after-sale services.

Kocaeli İmes OSB. İmes 5 Cd. No.7
Çerkeşli - Dilovası / KOCAELİ - TR
T: +90 262 722 92 55
F: +90 262 722 92 65
E: info@sozer.com