

ZET KNEADER MACHINES

*The quality
coming with the
experience...*



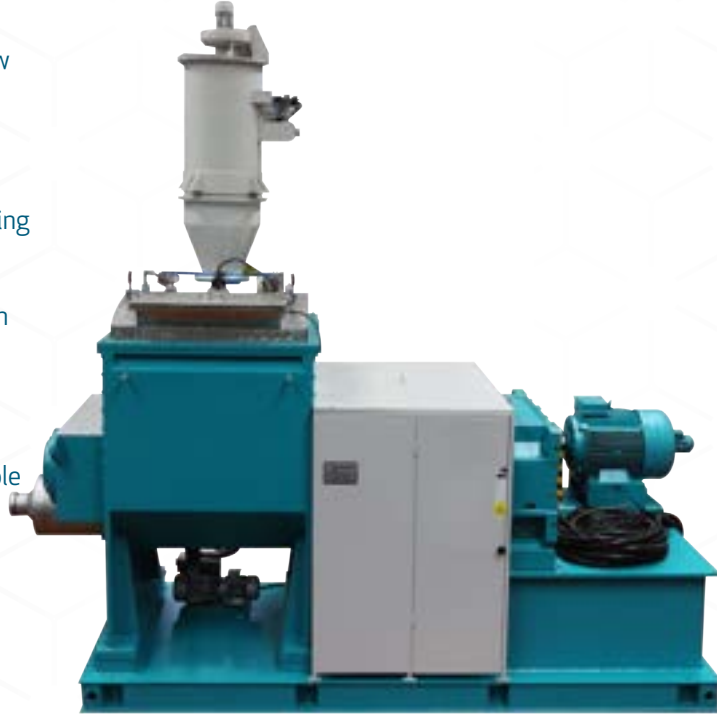
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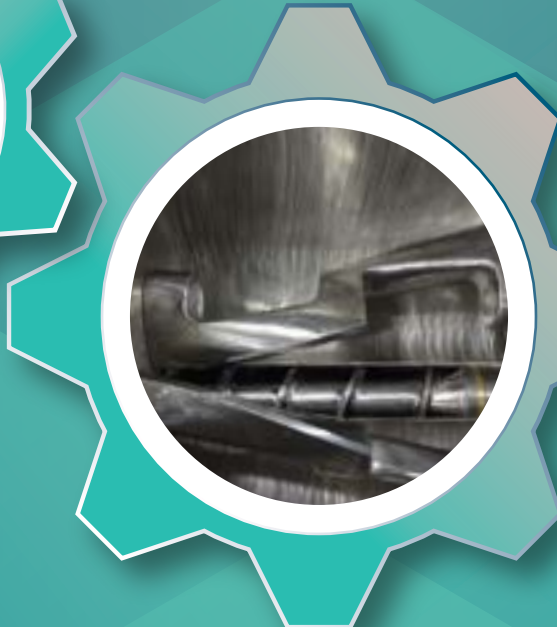
STANDARD PROPERTIES

- * Steel casting mixing pallets
- * Pallet and extruder system that can work in both directions
- * AISI 304-L quality stainless steel inner vessel structure
- * 600 ml. - 2.000 lt. production capacity range
- * Driving power from 0,37 to 132 Kw
- * Extruder or electro-hydraulic discharge system
- * Homogeneous mixing and kneading feature
- * Strong and durable overall design
- * Operator panel with the button control and display
- * Electrical safety equipment suitable for work safety principles



OPTIONAL SPECIFICATIONS

- * Vacuum system
- * Speed adjustment system with frequency inverter
- * Ex-proof design with ATEX Zone 1 EEx dIIB t4 standarts
- * Double jacket vessel system for heating and cooling
- * Boiling oil units and piping systems
- * AISI 304 & 316 stainless steel cast pallet structure
- * Temperature measurement system
- * Jet-Filter system
- * Liquid and powder raw material feeding system
- * Recipe controlled automatic PC / PLC control system



ZET-MIXER MACHINES

Machine Type	SHK 50	SHK 100	SHK 300	SHK 600	SHK 1000	SHK 2000
Main Engine Power (Kw)	3 - 11	5,5 - 22	11 - 30	22 - 55	45 - 90	90 - 132
Extruder Power (Kw)	1,5 - 5,5	2,2 - 7,5	4 - 15	5,5 - 22	22 - 30	37 - 55
Mixing Speed (rpm)	20 - 30	20 - 30	20 - 30	20 - 30	20 - 30	20 - 30
Total Volume (Lt)	50	100	300	600	1000	2000
Efficient Volume (Lt)	13 - 35	25 - 68	75 - 205	150 - 420	250 - 700	500 - 1400

LABORATORY ZET-MIXER MACHINES

Machine Type	SHK 06	SHK 3	SHK 5
Main Engine Power (Kw)	0,37 - 1,5	1,5 - 3	1,5 - 4
Extruder Power (Kw)	-	0,37 - 0,55	0,37 - 0,55
Mixing Speed (rpm)	20 - 30	20 - 30	20 - 30
Total Volume (Lt)	0,6	3	5
Efficient Volume (Lt)	0,15 - 0,42	0,75 - 2,1	1,25 - 3,5



APPLICATIONS OF ZET-MIXER MACHINES

Hotmelt Adhesives

Brake and Clutch Pads

Glue Products

Rubber Derivative Products

Solid Fuels

Explosive Products

Composite Materials

Heavy Plastisols

General Food Products

Bmc and Smc Pulp

Base Silicon and its Components

Pharmaceutical Products

Glass Fiber Reinforced Products

Heavy Printing Pastes

Friction Materials

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SÖZER MAKİNA

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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.

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