

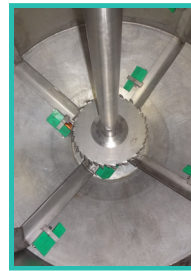
1. MIXERS



1.4. SM.I.SBT SERIES HIGH SPEED STATIONARY DISSOLVERS

AREAS OF USE

The high speed mixer is a compact form of machines produced as a closed system. They are machine types used for the production of paints, construction chemicals, floor coverings, plasters, printing inks, pigment pastes, adhesives, fillers, mastics, casting components, composite materials, cosmetics, food products and pesticides etc.. They can also be used as coloring mixers.



STANDARD SPECIFICATIONS

The stationary mixers, which are often mounted on a platform, can also be mounted on the ground on their feet. They are mixer types suitable for the production of large-capacity products at one time. In addition to our standard models, they can be produced in accordance with your capacity and motor power for your projects. They are mixers with shredder dispersion rotors. High speed stationary mixers are manufactured with frequency inverter technology having a variable-speed adjustment. The cooling engines that allow long-term operation at low speeds and time-adjusted mixing specifications are standard.

OPTIONAL SPECIFICATIONS

The side scraper system, automatic vacuum system, the ex-proof design in ATEX Zone 1 EEX dIIB T4 standards, double-type disc, temperature measurement system, load-cell weighing system, recipe controlled semi-automatic or fully automatic PC / PLC control system are optional.

Machine Type	SM 500-I.SBT	SM 1-I.SBT	SM 2-I.SBT	SM 3-I.SBT	SM 4-I.SBT	SM 5-I.SBT
Disperser (Kw)	15 - 45	30 - 75	55 - 90	75 - 110	90 - 110	110 - 132
Disperser Speed (rpm)	0 - 1500	0 - 1500	0 - 1500	0 - 1500	0 - 1200	0 - 1200
Total Volume (Lt)	500	1000	2000	3000	4000	5000
Efficient Volume (Lt)	100 - 400	200 - 800	400 - 1600	600 - 2400	800 - 3200	1000-4000