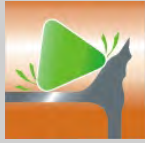




Ball Burnishing



Cleaning



Deburring



Degreasing



Descaling



Polishing



Radiusing



Smoothing



RÖSLER[®]
finding a better way ...



FKS SM/SA Series



Centrifugal Disk Finishing Machines

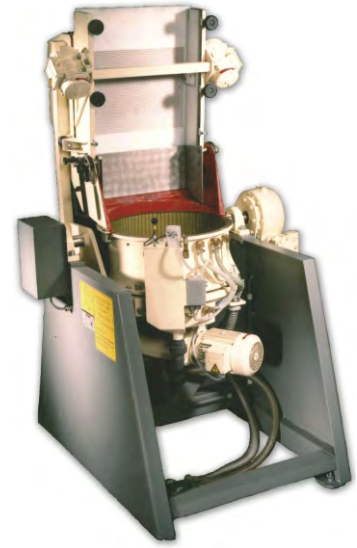
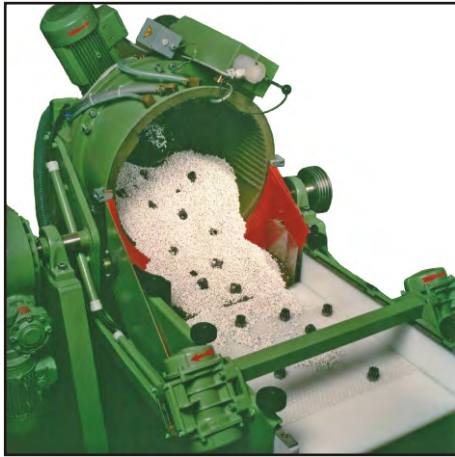


ROSLER FKS SA/SM - Economical high energy surface finishing with integrated separation unit and automatic media return

Up to 10 times higher productivity compared to vibratory systems

Features:

- Universal application: From aggressive deburring and radiusing to gentle, high gloss polishing
- Integrated screening unit either manual or with vibratory motor
- Can be easily automated, if equipped with suitable loading systems
- Spinner and work bowl lined with hot poured polyurethane
- Special spinner and work bowl geometry ensure high uptime of spinner and work bowl (> 5000 hours)
- Special features:
 - automatic gap adjustment (optional) allows the processing of very thin parts (0.012" thickness)
 - high water level allows extremely gentle processing of delicate parts
 - manual or electric tilting device for easy and gentle parts unloading
 - automatic media return into the work bowl
 - low machine profile allows visual control of the finishing process



Technical Specifications

	Usable Volume of Work Bowl	Standard Spinner Speed	Power of Rotating Spinner	Integrated Separation Unit or Vibratory Screening Machine
FKS 02.1	.25 cu ft	352 rpm	1.0 Hp	Manual
FKS 04.1	.7 cu ft	288 rpm	3.0 Hp	Manual + Vibratory
FKS 06.1	1.1 cu ft	209 rpm	3.0 Hp	Vibratory
FKS 15.1	2.5 cu ft	206 rpm	5.4 or 7.4 Hp	Vibratory
FKS 35.1	5.3 cu ft	145 rpm	15 or 20 Hp	Vibratory