

Ball Grinding and Lapping Machine

SLM 30



SpezialMaschinenfabrik-**S**chonungen-GmbH
D-97453 Schonungen

SLM 30 - Ball Grinding and Lapping Machine

Description:

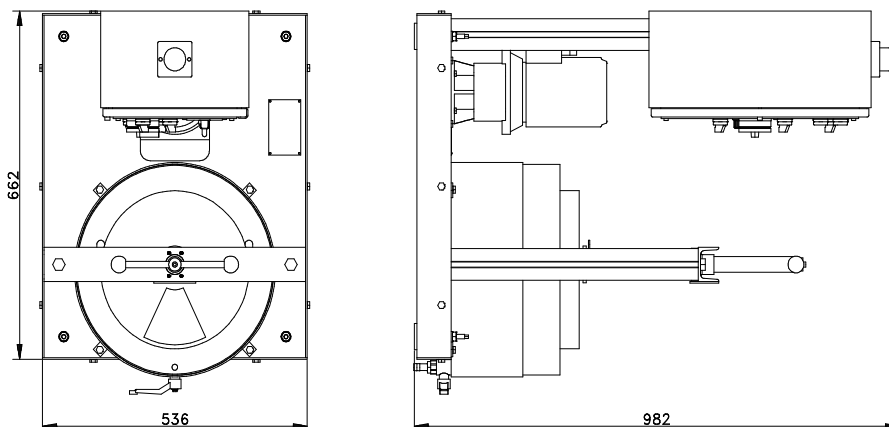
The SLM 30 Machine is an universal ball processing machine without magazine for smaller ball batches. All different kinds of machining tools between 100mm and 300mm diameter can be used. The tools are able to rotate clock or counterclock wise.

Advantages of the machine:

- easy handling
- uncomplicated solid mechanics
- universal use
- large ball range
- economical price

Specifications:

Working range:	smallest ball diameter	[mm]	0,5
	largest ball diameter	[mm]	50
Machining pressure:	maximum	[N]	2250
	per pressure spindle rotation	[N]	310
Machining disks:	outer diameter	[mm]	100 - 300
	seat diameter	[mm]	50,8
	speed range	[min ⁻¹]	20 - 200
Electrical data:	total power consumption	[kW]	0,5
	power of main drive	[kW]	0,37
	power of medium pump	[kW]	0,1
Space requirement of machine:	length x width	[mm]	662 x 536
	total height	[mm]	982
Weight of the machine:	net	[kg]	100
	gross	[kg]	120



Construction modifications reserved



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