

**SSLM** series



### Single Lapping and Polishing Machine

The SSLM machines are the latest generation of modern design and feature a vibration- and vibration-free base (according to DIN 6700-2/ DIN 18800-7/ DIN 729-2). The entire series is suitable for all fine grinding, lapping and polishing processes. The modular structure of all SSLM equipment ensures a customer-oriented solution offering extremely cost effective.



### Technical specifications

types of machines		SSLM 300/1	SSLM 400/3	SSLM 600/3	SSLM 700/3	SSLM 900/3	SSLM 900/4	SSLM 1200/4	SSLM 1500/4
Number of conditioning rings		1	3	3	3	3	4	4	4
Lapping (outside)	mm	300	400	600	700	900	900	1200	1500
Lapping (in)	mm	75	95	115	170	180	294	320	440
Dressing ring (outer)	mm	130	185	286	310	420	356	500	600
Dressing ring (inside)	mm	100	145	248	260	370	306	435	530
drive power	KW-GR	0,37	0,55	2,20	2,20	5,50	5,50	7,50	15,0
table load	KG	50	150	200	200	240	300	400	600
fuel tank capacity	I	-	3	12	12	12	12	25	25
speed	rpm	150	115	80	77	60	60	38	35
Length of the machine	mm	630	850	1250	1250	1250	1850	1500	1800
Width of the machine	mm	390	500	1100	1100	1250	1650	1400	1800
Height of machine	mm	240	350	950	950	950	950	950	950
Height with pneumatic lift device	mm	-	-	2000	2000	2000	2200	2200	2500
Weight of the machine	kg	90	150	550	600	1300	1400	1800	3500
Weight of the pneumatic lift device	kg	-	-	1100	1100	2200	1900	2300	4000

