

ROHDE MACHINERY AND EQUIPMENT



Pottery wheel HMT 500

The HMT 500 has been designed for everyday use in potters' workshops. The high-performance ROHDE machine combines modern control and drive technology with excellent ergonomics that can be integrated into any individual workshop routine.

The outstanding variety of ergonomic settings of wheel and seat guarantee individual working allowing unlimited creativity. The quiet and high-torque drive ensures perfect work procedures even under the highest load. The robust and highly durable ROHDE HMT 500 offers unlimited possibilities.

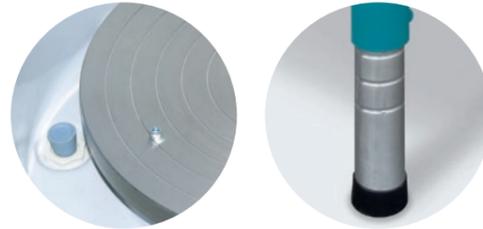
Special features of the HMT 500:

- Aluminium wheel-head, diameter 340 mm
- Wheel-head equipped with device for quick change MDF wooden batts
- Quiet and powerful high-torque drive, foot pedal for flexible and individual speed adjustment
- Left and right drive
- Working height adjustable from 550 to 690 mm
- Seat adjustable in height, inclination and distance to wheel
- Including large splash pan, easy to remove and with lockable drain outlet



Pan with turntable 340 mm

Working height adjustable from 550 to 690 mm



Pottery wheel HMT 500

Model	Ext. dimensions mm			Output W	Voltage V	Supply A	Speed rpm	Weight incl. seat kg
	W	D	H					
HMT 500	530	1200	550	370	230	2	0-250	46

Pugmill TS 20

The ROHDE Pugmill TS 20 stands for robust, durable construction and excellent performance. The machine is highly suitable for kneading of ceramic bodies prior to further processing, mixing of different bodies and preparation of waste clay. The pugmill enables very good preparation of plastic mixes and gives them a high degree of workability for further processing.

The mixing barrel, mixing shaft fitted with wing blades and all other machine components that come into contact with clay are made of stainless steel. The vertical design and the large feeder allow easy top loading of the TS 20. A split body for disassembly facilitates easy cleaning. Two castors and two fixed machine feet guarantee mobility and a firm stand. The tray unit and cutting device are detachable; the aluminium nozzle is fitted with threads to fix extruder dies.

Special features of the TS 20:

- Large stainless steel mixing barrel (diameter 235 mm)
- Aluminium die (diameter 80 mm) with plastic lining
- Clay throughput up to 600 kg/hour
- Split barrel facilitates easy and safe cleaning
- Working table fitted with device to divide into portions
- Safety unit for automatic switch-off



Barrel, shaft and blades made of stainless steel

Outstanding clay preparation



Pugmill TS 20

Model	Ext. dimensions mm			Output kW	Voltage V	Supply A	Speed rpm	Weight kg
	W	D	H					
TS 20 / 400 V	540	1100	1070	1,1	400	3,0	15	105
TS 20 / 230 V	540	1100	1070	1,1	230	7,2	15	105

Slab roller PW 600

The ROHDE Slab roller PW 600 is a very robust and high-quality machine for rolling plastic ceramic bodies and is extremely easy and safe to handle.

The PW 600 frame construction is made of strong, high-quality welded square tubes that provide the highest resistance to distortion. The four fixable plug-in feet can be disassembled for transport allowing it also to be used as a tabletop slab roller.

The clay body is fed in between two sturdy linen cloths for rolling. The large roller diameter and the smooth-running wheel handle allow the slab to be fed easily through rollers across the entire workspace. The thickness indicator allows the thickness of the slab to be precisely and continually adjusted from two sides. Guided by high-quality grooved ball bearings, the roller slide runs over a smooth, stainless steel roller table. This ensures the highest precision in everyday use in workshops and schools.

Clay slabs can be removed from the slab roller without effort and are then ready for further processing. The ROHDE PW 600 does not require elaborate cleaning.

Special features of the PW 600:

- Large workspace (650 x 850 mm) providing good overview
- Continuous setting of thickness (up to 85 mm) from two sides, easy-to-read scale
- Precise movement of roller using 8 ball bearings on stainless steel roller table
- 2-layer industrial linen cloth, easy cleaning
- Roller diameter 100 mm
- Large wheel handle facilitates operation



Slab roller PW 600

Model	Usable dimensions mm			External dimensions mm			Weight kg
	w	d	h	W	D	H	
PW 600	650	850	0 – 85	880	1410	1250	100

Spray booth SK 66

The ROHDE Spray booth SK 66 has been specially designed for applications in the ceramic manufacturing process. It prevents fine glaze and colour particles from escaping into the air and guarantees dust-free and safe working in the entire workshop.

The SK 66 is outstanding in its sturdy and functional assembly. The corrosion-free booth made of shockproof plastic material ensures the particularly silent, smooth and high-performance operation of this unit.

The ROHDE filter system is integrated into the exhaust device and can be easily cleaned or changed without using tools and prevents toxic colour and glaze particles from escaping into the air. The SK 66 guarantees high safety, excellent ergonomics, low noise levels at high performance level and can be easily accessed for cleaning.

Special features of the SK 66:

- Booth made from 8 mm shockproof polypropylene plastics, no corrosion
- Filter integrated in baffle wall, easy to remove and wash
- Easy clean-up of machine
- Vacuum fan, silent and powerful

Optional accessories:

- Piece for reduction, diameter 150 mm
- Turntable (banding wheels)

Powerful fan allowing for high air movement

Both stand steel constructed, galvanised and lacquered, easy to fit



Spray booth SK 66

Model	Usable dimensions mm			External dimensions mm			Weight kg	Fan			
	w	d	h	W	D	H		V	W	Hz	Volume flow
SK 66	670	520	750	790	790	1700	42	230	330	50	1540 m³/h

Banding wheels RSN/RSH and RSSN/RSSH

ROHDE Banding wheels are professional appliances that are extremely versatile in the ceramic manufacturing process. They are characterised by a particularly high quality standard and allow the flexibility that is required for the precise processing of a workpiece.

All ROHDE Banding wheel models stand for high-quality workmanship, durability and smooth and silent rotation. The turntable surface is grooved with concentric circles for centring which enables precise positioning of the workpiece. The turntables of models RSN and RSH rotate on a minimal contact point on a hardened steel ball resulting in a remarkably long rotation time. Both models can be locked at any position with a set screw.

The two larger models RSSN and RSSH are made of high-quality grey cast iron that guarantees remarkable robustness allowing the processing of pieces up to 100 kilos. The turntables of the models RSSN and RSSH rotate on two grooved ball bearings which results in a particularly smooth and long rotation time allowing for precise treatment of the workpieces.

Special features of Banding wheels:

- Precise workmanship and high-quality lacquering
- Smooth, silent rotation
- Models RSN and RSH can be fixed with wing screw
- Models RSN and RSH with turntable diameter 220 mm
- Models RSSN and RSSH with turntable diameter 260 mm
- Turntable grooved with concentric circles for centring



RSN 220

RSH 220

RSSH 260

RSSN 260

Banding wheels for standing operation SRS and SRS H

ROHDE Banding wheels for standing operation are all-purpose tools for professional use in ceramic workshops and are available for the first time on the European market. The banding wheels can be adjusted in height and are very heavy, which gives them an outstanding stability.

The turntable rotates on a ball bearing resulting in a remarkably long and smooth rotation time. It is possible to lock the turntable in any position with a set screw and to adjust its height continuously ensuring ergonomic working.

ROHDE Banding wheels for standing operation can be used for a variety of applications. They facilitate many work processes that require high precision and concentration such as sculpting, carving or decorating of ceramics. Benefit from this robust and durable appliance and enjoy your results.

Special features of Banding wheels for standing operation:

- Solid and stable
- Continuous height adjustment
- Turntable can be locked
- Cast iron leg gives stability
- Turntable diameter 220 or 280 mm
- Height adjustment section SRS 220 / 280: 650 – 950 mm
- Height adjustment section SRS 220 H / 280 H: 1000 – 1300 mm

Ergonomic fixing handle allows for continuous height adjustment

Turntable rotates precisely on ball bearing resulting in smooth rotation



Banding wheels RSN / RSH and RSSN / RSSH

Model	Height mm	Diameter mm	Weight kg
RSN 220 lacquered	60	220	3.0
RSH 220 lacquered	155	220	3.5
RSSN 260 lacquered	60	260	6.0
RSSH 260 lacquered	140	260	7.0

Banding wheels for standing operation SRS and SRS H

Model	Height mm	Diameter mm	Weight kg
SRS 220	650-950	220	15
SRS 220 H	1000-1300	220	16
SRS 280	650-950	280	16
SRS 280 H	1000-1300	280	17

Sedimentation Basin AB 100

The ROHDE Sedimentation basin AB 100 is the ideal support for environmental awareness in the ceramic workshop. Glazes, clays and engobes are effectively collected and removed from the wastewater before they reach the sewage system.

This appliance can be connected to practically any drain allowing for flexible use. It is delivered with a siphon and inlet socket, a cover is optionally available. The stable and shockproof basin made of environmentally sound polypropylene plastic is highly flexible due to a supporting steel construction mounted on 4 mobile castors.

The tank has a generous three-compartment system that prevents the blockage of pipes and leads to a reduction in environmental stress. After cleaning using a ROHDE Sedimentation basin, wastewater complies with local regulations for wastewater.

Special features of the AB 100:

- Generous three-compartment system
- Environmentally sound polypropylene plastic tank, stable and shockproof
- Variable connection of inlet socket (diameter 40 mm)
- 4 mobile castors
- Optional cover



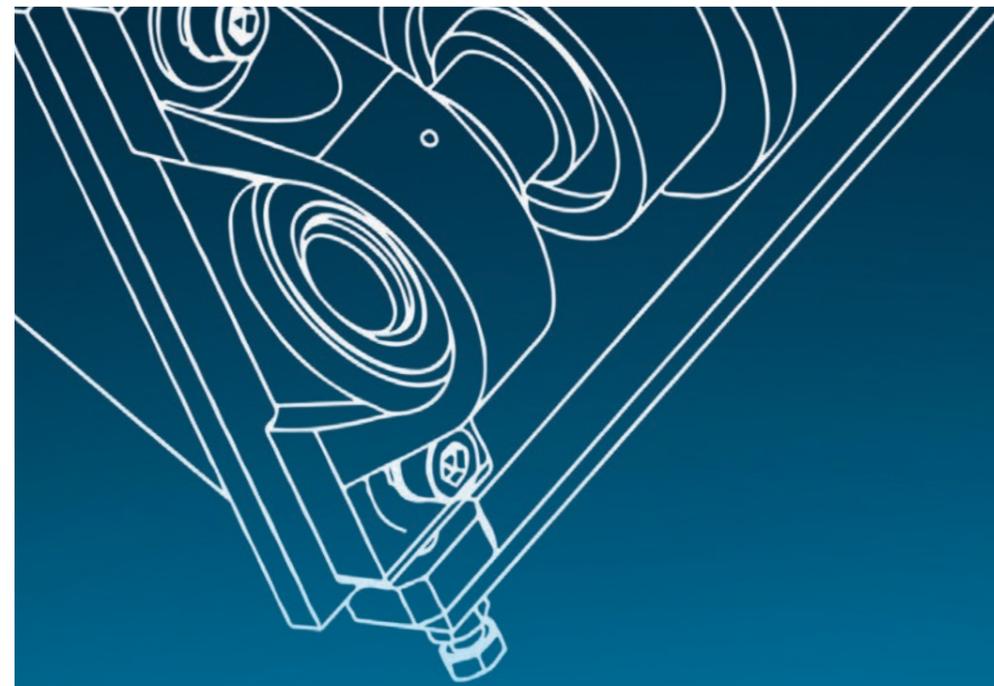
Solid castors allow comfortable and safe handling

Can be mounted to practically any sink and washbasin



Sedimentation basin AB 100

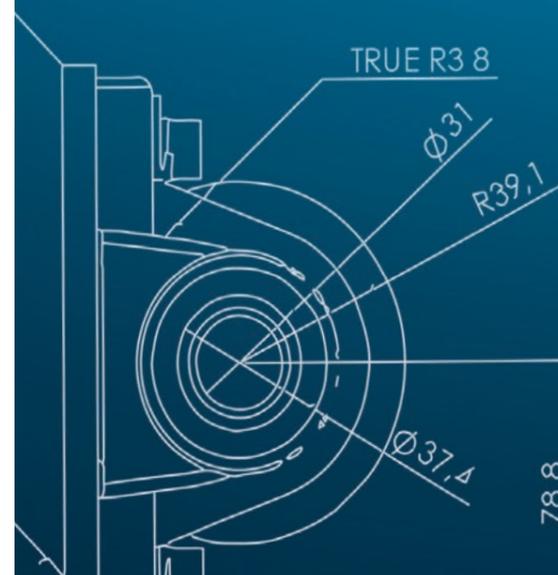
Model	Usable dimension mm			External dimensions mm			Weight kg
	w	d	h	W	D	H	
AB 100	425	610	415	450	630	520	13



MISSION **POSSIBLE.**



Anything is possible. ROHDE provides the best solution for you either from its wide basic range of products or with a special customised construction. Contact ROHDE and see for yourself.



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