

HAVER- and TYLER-Test Sieve Shakers

HAVER Test Sieve Shakers are used to separate sieveable products into single fractions. Reproducible test sieve results can be achieved in the shortest possible time. Hand sieving, which is the basis of the total separation technique, can be accurately replicated.

HAVER Test Sieve Shakers produce a three-dimensional sieving action. The material is distributed over the whole sieving surface. For difficult products, sudden interruption of the sieving action using intermittent drives intensifies the sieving and in many cases reduces the sieving period.

HAVER Test Sieve Shakers have no rotating parts, are extremely durable, maintenance free, very adaptable and have a low noise level. Due to the use of a special spring system and cast iron parts, the construction is heavy and sturdy. This avoids unwanted vibrations being transmitted to the stationary parts of the sieve shaker and its stand.

Test Sieve Shaker:		EML 200 digital	EML 300/315 digital plus	EML 450 digital plus	UWL 400	Ro-Tap 8" RX-29	Ro-Tap 12" RX-30	Ro-Tap II RX-94	Ro- Tap Model E 8"	Ro- Tap Model E 12"	Tyler 12" RX-812	
		Characteristics										
Applicable Test Sieves	Diameter in mm	76 (3")	<input type="checkbox"/>				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		100	<input type="checkbox"/>							<input type="checkbox"/>		
		150	<input type="checkbox"/>							<input type="checkbox"/>		
		200	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		203 (8")	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		250		<input type="checkbox"/>	<input type="checkbox"/>						<input type="checkbox"/>	
		300		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
		305 (12")		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
		315		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
		350			<input type="checkbox"/>	<input type="checkbox"/>						
		400			<input type="checkbox"/>	<input type="checkbox"/>						
	450 (18")			<input type="checkbox"/>								
Dimension in mm	300 x 300				<input type="checkbox"/>							
	500 x 500				<input type="checkbox"/>							
Three-dimensional sieving action		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Two-dimensional sieving action		-	-	-	-	-	-	-	-	-	-	
Self readjusting amplitude; G-Control		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	Constant Acceleration / Rotation			<input type="checkbox"/>	<input type="checkbox"/>	Constant Acceleration / Rotation	
Max. amplitude approx./mm (with maximum load)		3	2	1,5		-	-	-	-	-	-	
Intermittent operation		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	-	-	<input type="checkbox"/>	<input type="checkbox"/>	-	
Control programmable		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Control with storing function		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	-	-	<input type="checkbox"/>	<input type="checkbox"/>	-	
Time switch, minutes		0-99	0-99	0-99	0-599	0-99	0-99	0-99	0-99	0-99	0-99	
Continuous operation		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	-	-	<input type="checkbox"/>	<input type="checkbox"/>	-	
All electronic control		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	-	-	-	<input type="checkbox"/>	<input type="checkbox"/>	-	
Digital display for all functions		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Max. weight of sieving material in kg (with full load)		3	6	15	20	-	-	-	3	6	-	
Dry sieving		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wet sieving		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	
Explosion-proof		-	-	-	<input type="checkbox"/>	-	-	-	-	-	-	
Sound emission, dB _A		≤70	≤70	73	≤70	≤70*/86	≤70*/86	≤70*/86	≤70	≤70	≤70	
Weight, approx. kg (without test sieves)		34	53	100	190	82	82	100	34	53	28	

* If used with a sound absorbing cupboard