

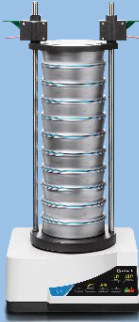


Vibratory Sieve Shakers AS 200

Model	AS 200 basic	AS 200 digit cA	AS 200 control
Picture			
Applications	separation, fractioning, particle size determination		
Feed material	powders, bulk materials, suspensions		
Measuring range*	20 µm – 25 mm	20 µm – 25 mm	20 µm – 25 mm
Max. batch / feed capacity*	3 kg	3 kg	3 kg
Max. number of fractions**	9 / 17	9 / 17	11 / 23
Max. mass of sieve stack	4 kg	4 kg	6 kg
Amplitude	digital 1-100 % (~3 mm)	digital 0.2 – 3 mm	digital 0.2 – 3 mm
Sieve acceleration***	-	-	1.0 – > 15.1 g
Time	digital 1 – 99 min	digital 1 – 99 min	digital 1 – 99 min
Interval operation	-	10 s (fixed)	1 – 99 s
Storable Standard Operating Procedures (SOPs)	-	-	99
Sieving motion	throwing motion with angular momentum		
Suitable for wet sieving	yes	yes	yes
Serial interface	-	-	yes
Connection to EasySieve	-	-	yes
Including test certificate / calibration possible	-	-	yes
Max. height of sieve stack	up to 450 mm	up to 450 mm	up to 600 mm
Suitable sieve diameters	100 mm - 203 mm		
W x H x D	417 x 212 x 384 mm		
Net weight	approx. 35 kg		
*depending on feed material and instrument configuration/settings **depending on the sieve heights ***($1\text{ g} = 9,81\text{ m/s}^2$)			

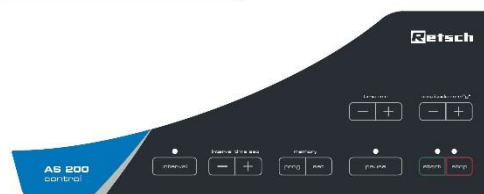
Display:



AS 200 basic



AS 200 digit cA



AS 200 control