INNOVATION. PASSION. SUCCESS.



Take advantage of over 30 years experience in Screening and **Process Technology**

Digital electromagnetic Laboratory Sieve Shaker KTL

This screening machine is suitable for analysis of fine, dry, powdered and granular products in all industries. Wet screening is also possible with this laboratory sieve.











Datasheet	KTL 200	KTL 300	KTL 400
Particle feed sizes:	20 μm – 4 mm	20 μm – 10 mm	20 μm – 10 mm
Feed rates:	10 – 500 g	10 – 1.000 g	10 – 5.000 g
Bulk densities:	20 – 10.000 g/l	20 – 10.000 g/l	20 – 10.000 g/l
Mesh openings:	> 50 μm	> 50 µm	> 50 µm
No. of screen decks:	8 x 50 mm / 16 x 25 mm	8 x 50 mm / 16 x 25 mm	8 x 50 mm / 16 x 25 mm
Screen diameter:	200 mm	300 mm	400 mm
Screen movement:	three-dimensional	three-dimensional	three-dimensional
Housing:	steel	steel	stainless steel
Screen support:	Aluminum	Aluminum	Aluminum
Timer:	0 – 60	0 – 60	0 – 60
Dimensions Ø:	360 x 790 mm	470 x 220 mm	540 x 1.200 mm
Weight:	40 kg	62 kg	50 kg
Electrical power:	230 V, 50/60 Hz, 0.019 Kw, 12 A, IP 52	220 – 230 V, 50/110 – 60 Hz, 12 A, IP 52	1.400 V, 230 – 50 Hz, 110 V – 60 Hz

Your main benefits include ...

- Unit ready to operate
- Easy handling
- Three-dimensional movement allows for optimal use of the open screen area and distributes the product across the entire screening surface
- Perfect screening within a short time
- Interval operating capability
- Ability to stack up to 8 or 16 standard 200 mm analysis screens
- Very competitively priced with short delivery times

