



Product Code

UTG-0420	High Capacity Screen Shaker Time-Controlled
UTG-0422	High Capacity Screen Shaker Frequency & Time-Controlled
UTG-0425	Pan
UTG-0426	Soundproof Safety Cabinet

Models for 220-240V 50 Hz, 1 ph.	UTG-0420	UTG-0422
Models for 110-120V 60 Hz, 1 ph.	UTG-0420-N	UTG-0422-N

Standards

ISO 565, 3310-1, 3310-2

Screen Trays

Square Nominal Aperture	ISO 3310-1	ISO 3310-2	
	Woven Wire Cloth	Perforated Plate Square Aperture	Perforated Plate Round Aperture
125 mm	UTG-TWSIC1250.Y	UTG-TPSIC1250.RY	UTG-TPSIC1250.RY
100 mm	UTG-TWSIC1000.Y	UTG-TPSIC1000.RY	UTG-TPSIC1000.RY
90 mm	UTG-TWSIC0900.Y	UTG-TPSIC0900.RY	UTG-TPSIC0900.RY
75 mm	UTG-TWSIC0750.Y	UTG-TPSIC0750.RY	UTG-TPSIC0750.RY
63 mm	UTG-TWSIC0630.Y	UTG-TPSIC0630.RY	UTG-TPSIC0630.RY
50 mm	UTG-TWSIC0500.Y	UTG-TPSIC0500.RY	UTG-TPSIC0500.RY
45 mm	UTG-TWSIC0450.Y	UTG-TPSIC0450.RY	UTG-TPSIC0450.RY
37.5 mm	UTG-TWSIC0375.Y	UTG-TPSIC0375.RY	UTG-TPSIC0375.RY
31.5 mm	UTG-TWSIC0315.Y	UTG-TPSIC0315.RY	UTG-TPSIC0315.RY
25 mm	UTG-TWSIC0250.Y	UTG-TPSIC0250.RY	UTG-TPSIC0250.RY
22.4 mm	UTG-TWSIC0224.Y	UTG-TPSIC0224.RY	UTG-TPSIC0224.RY
20.0 mm	UTG-TWSIC0200.Y	UTG-TPSIC0200.RY	UTG-TPSIC0200.RY
19 mm	UTG-TWSIC0190.Y	UTG-TPSIC0190.RY	UTG-TPSIC0190.RY
16 mm	UTG-TWSIC0160.Y	UTG-TPSIC0160.RY	UTG-TPSIC0160.RY
14 mm	UTG-TWSIC0140.Y	UTG-TPSIC0140.RY	UTG-TPSIC0140.RY
13.2 mm	UTG-TWSIC0132.Y	UTG-TPSIC0132.RY	UTG-TPSIC0132.RY
12.5 mm	UTG-TWSIC0125.Y	UTG-TPSIC0125.RY	UTG-TPSIC0125.RY
11.2 mm	UTG-TWSIC0112.Y	UTG-TPSIC0112.RY	UTG-TPSIC0112.RY
10.0 mm	UTG-TWSIC0100.Y	UTG-TPSIC0100.RY	UTG-TPSIC0100.RY
9.5 mm	UTG-TWSIC0095.Y	UTG-TPSIC0095.RY	UTG-TPSIC0095.RY
8 mm	UTG-TWSIC0080.Y	UTG-TPSIC0080.RY	UTG-TPSIC0080.RY
6.3 mm	UTG-TWSIC0063.Y	UTG-TPSIC0063.RY	UTG-TPSIC0063.RY
5.6 mm	UTG-TWSIC0056.Y	UTG-TPSIC0056.RY	UTG-TPSIC0056.RY
5.0 mm	UTG-TWSIC0050.Y	UTG-TPSIC0050.RY	UTG-TPSIC0050.RY
4.75 mm	UTG-TWSIC0047.Y	UTG-TPSIC0047.RY	UTG-TPSIC0047.RY
4 mm	UTG-TWSIC0040.Y	UTG-TPSIC0040.RY	UTG-TPSIC0040.RY
3.35	UTG-TWSIF3350.Y	UTG-TPSIC3350.RY	UTG-TPSIC3350.RY
3.15	UTG-TWSIF3150.Y	UTG-TPSIC3150.RY	UTG-TPSIC3150.RY
2.8	UTG-TWSIF2800.Y	UTG-TPSIC2800.RY	UTG-TPSIC2800.RY
2.5	UTG-TWSIF2500.Y	---	---
2.36	UTG-TWSIF2360.Y	---	---
2.0	UTG-TWSIF2000.Y	---	---
1.7	UTG-TWSIF1700.Y	---	---
1.4	UTG-TWSIF1400.YS	---	---
1.2	UTG-TWSIF1200.YS	---	---
1.18	UTG-TWSIF1180.YS	---	---
1.0	UTG-TWSIF1000.YS	---	---
0.850	UTG-TWSIF0850.YS	---	---
0.710	UTG-TWSIF0710.YS	---	---
0.600	UTG-TWSIF0600.YS	---	---
0.500	UTG-TWSIF0500.YS	---	---
0.425	UTG-TWSIF0425.YS	---	---
0.335	UTG-TWSIF0335.YS	---	---
0.300	UTG-TWSIF0300.YS	---	---
0.250	UTG-TWSIF0250.YS	---	---
0.212	UTG-TWSIF0212.YS	---	---
0.180	UTG-TWSIF0180.YS	---	---
0.150	UTG-TWSIF0150.YS	---	---
0.125	UTG-TWSIF0125.YS	---	---
0.075	UTG-TWSIF0075.YS	---	---
0.063	UTG-TWSIF0063.YS	---	---

“.YS” type sieves are strengthened/reinforced.



UTG-0420 with UTG-0426

The UTG-0420 and UTG-0422 are ideal for sizing large quantities of crushed stones, sand, gravel, slag, coal, coke, ores, pellets and similar materials. The screen shaker has a capacity of approx. 30 liters sample. The shaker has 6 screen trays and 1 pan capacity.

UTG-0420 model is time-controlled, UTG-0422 model is frequency and time-controlled.

Material trays have 630x420 mm screening area and 667x452x67 mm sized. Screen trays with various aperture sized from 125 mm to 4 mm. Stainless steel wire cloth screen trays or perforated metal plate (steel) screen trays with round or square aperture are available on request.

UTG-0426 Soundproof Safety Cabinet is manufactured from sheet steel lined internally with soundproofing material to reduce noise and for protection from dust.

Screen trays and Soundproof Safety Cabinet (UTG-0426) should be ordered separately.

The UTG-0420 or UTG-0422 is supplied complete with;

- Pan (UTG-0425)

SCREEN SHAKER

Dimensions	570x850x1250 mm
Weight (approx.)	215 kg
Power	550 W