

#### **Product Information**



# Sieve Shaker D300 Digital

### **General Information**

The D300 Sieve Shaker bridges the gap between the Octagon 200 and D450.

The D300 is extremely versatile accommodating both 200 mm / 8" and 300 mm / 12" diameter sieves. The complete vibration system has been built to handle the sample weights involved with larger diameter sieves eliminating the problems involved with lighter weight machines.

Like the Octagon 200 and D450, this machine gives full operating control of the sieving process to the user.

## **Product Advantages**

- Electromagnetic drive for quiet and virtually maintenance free operation
- · Easily set to maximum efficiency
- Digital controls for easy and reliable operation via external interface
- Economical
- Compatible with both, 200 mm / 8" and 300 mm / 12" diameter sieves
- · Suitable for wet or dry sieving
- Complies with the requirements of AASHTO T 27

#### **Features**

 $\begin{array}{ll} \text{Range} & 20 \; \mu\text{m to 125 mm} \\ \text{Drive / sieving motion} & \text{electromagnetic 3D} \end{array}$ 

Max. batch / feed capacity 10 kg

Max. number of fractions 7 full height / 13 half height (300

mm sieves)

Max. mass of sieve stack

Amplitude 0 - 2.5 mm digital in 10 steps
Time display digital, 0 - 99 min (external unit)

Suitable for dry sieving yes
Suitable for wet sieving yes

Sieve diameter 200 / 300 mm Max. height of sieve stack up to 620 mm

Clamping devices turn and twist clamping system

(included)

Model floor Protection code -

Electrical supply 800 VA
Power connection 1 - phase
W x H x D 506 x 210 mm

Net weight 48 kg Standards CE





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

UK Office Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560 Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.