



A Series – slow speed granulators

Minimizes dust. Reduces noise.

General Description

The A series slow speed granulators feature a staggered rotor directly-driven by a geared motor. The low rotor speed reduces the noise level of the machine and creates less dust while grinding. The special design knives of the A series can be sharpened easily and do not need adjustment afterwards. The material is fed via a sound absorbing feed hopper that can be tailored to fit various applications and feeding ways. Depending on the requirements the machines can be fitted with a wide variety of hoppers, they are mounted on either low or high level base frames with matching suction bins or bag filling adapters. Quick snap fasteners and hand screws make access to the machine for cleaning and maintenance fast and easy.

Technical Machine Advantages

- Direct driven staggered rotor
- Special knife design makes adjustment unnecessary
- Easy access for maintenance and cleaning
- Slow rotor speed creates less noise and dust
- Easily customizable to suit different applications

We reserve the right to make technical changes and measurement adjustments ver. 1.0 - 09/2014

| A Series | | A18-12 | A18-18 | A18-30 | A18-43 |
|-------------------|--------|--------|--------|--------|--------|
| Rotor diameter | (mm) | 180 | 180 | 180 | 180 |
| Rotor width | (mm) | 120 | 180 | 300 | 430 |
| Rotor speed | (rpm) | 150 | 150 | 150 | 150 |
| Drive capacity | (kW) | 2.2 | 3 | 4 | 4 |
| Rotor knives | (pcs) | 12 | 18 | 30 | 45 |
| Stator knives | (rows) | 2 | 2 | 2 | 2 |
| Screen size | (mm) | >5 | >5 | >5 | >5 |
| Dimensions | | | | | |
| A | (mm) | 835 | 890 | 1095 | 1240 |
| B | (mm) | 610 | 610 | 610 | 610 |
| C | (mm) | 460 | 460 | 460 | 550 |
| D | (mm) | 345 | 345 | 345 | 430 |
| E | (mm) | 345 | 345 | 345 | 290 |
| F | (mm) | 455 | 455 | 455 | 615 |

