

## **KEKS**

## small efficient • cost-effective • standardized

KEKS is a standardized screw feeding system designed exclusively for singulation and air-assisted delivery of screws via a round hose, up to a maximum size of  $M6 \times 35$ .

The purchased parts are selected according to the IFSYS standard. A special version based on customer specifications is also possible. There is only one size, and no mirrored version is available. The storage capacity can be expanded with a storage belt. With a hose switch, it is also possible to blow in two to four times in succession. The installation is entirely pneumatic and electrical via a PROFINET interface. A control system can be offered as an option.

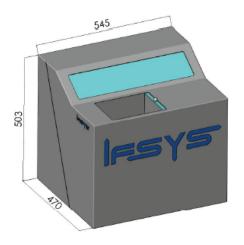
## **Details**

- Suitable for screws up to M6 x 35
- Conveyor capacity: up to 40 parts/minute (depending on the size of the sorted parts)
- Storage hopper: filling volume 2.5 liters with dirt ejection
- Storage volume can be expanded using a storage belt
- Dirt drawer for collecting and easy removal of dirt particles
- Pneumatically driven
- Can be expanded in many ways with additional components
- Optional: Monitoring of the storage volume

| Technical specifications |     |                            |  |
|--------------------------|-----|----------------------------|--|
| Conveyed goods           |     | Screws                     |  |
| Feeding principle        |     | Step feeder                |  |
| Number of blow hoses     |     | 1 (extendable with switch) |  |
| Filling volume           | l   | 2.5 (expandable)           |  |
| Power connection         | V   | 230/115 (50/60 Hz)         |  |
| Operating pressure       | bar | 4-5                        |  |
| Weight                   | kg  | арргох. 80                 |  |
| Dimension (WxHxD)        | mm  | 545 x 503 x 470            |  |

| Technical information on the conveyed goods |    |         |  |
|---|----|---------|--|
| Max. permissible head diameter              | mm | Ø 20    |  |
| Max. permissible shaft length               | mm | 35      |  |
| Thread size                                 | mm | M2 – M6 |  |





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