



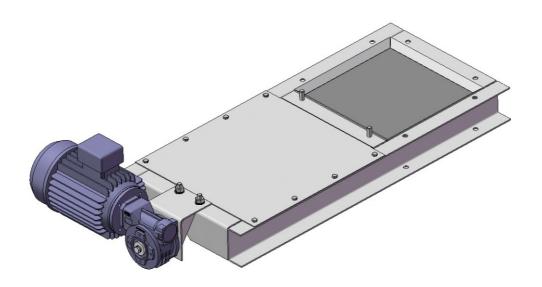
# SLIDE GATE WITH CONTROL

Hr (manual), He (electrical), Hp (pneumatic)

Slide Gate with Control produced by TAURUS, s.r.o., Chrudim, is designed for control (Open/Closed) of downflow transport routes, or for discharging loose materials (products), from containers, conveyors, and silos in feed mills and grain silos. The slide gate is not intended for feeding materials!

The Machine is designed for integration into technological units for preparation of compound feedingstuffs for animals and similar industrial operations consisting of material storage equipment and connected technological equipment for processing of dry bulk materials.

Option to manufacture slide gates with atypical dimensions according to the customer's requirement.



| ltem                                      |              | Unit           | Hr                                     | He      | Нр           |
|---|--------------|----------------|--|---------|--------------|
| Basic dimensions                          | stroke range |                | 220, 260, 360, 400                     |         |              |
|   | width        | mm             | according to need                      |         |              |
|   | height       |                | 172                                    | 375     | 80           |
|   | length       |                | 495 +                                  | 502 +   | 710 + stroke |
|   |              |                | stroke                                 | stroke  |              |
| Weight                                    |              | kg             | 31                                     | 46      | 28           |
| Rated supply voltage                      |              | V              | -                                      | 230/400 | 230          |
| Rated frequency                           |              | Hz             | -                                      | 50      | 50           |
| The lowest degree of electrical equipment |              | -              | -                                      | IP 54   | IP 65        |
| protection                                |              |                |  |         |              |
| Installed power                           |              | -              | -                                      | 0.37kW  | 6 bar        |
| Rated rpm                                 |              | rpm            | -                                      | 455     | -            |
| Air consumption                           |              | I/100mm stroke | -                                      | -       | 1            |
| Capacity *                                |              | t/h            | 20 to 120 according to the hole cross- |         |              |
|   |              |                | section                                |         |              |

<sup>\*</sup> Capacity is specified for wheat with volume density of 750 kg.m³ at humidity of up to 18%.

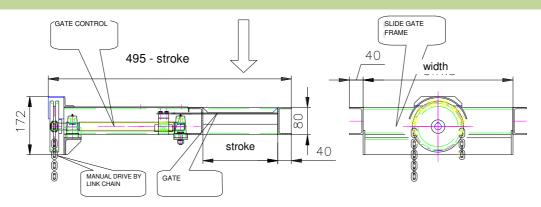




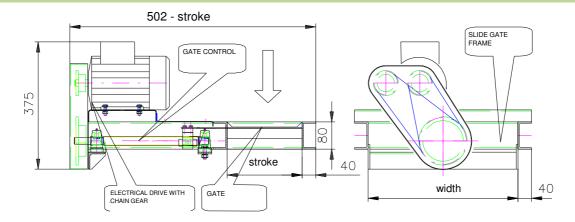
## **Basic Dimensions of the Machine**

Basic stroke range - 220 - 260 - 360 - 400 mm

#### Hr - Manual Control



#### He - Electrical Control



### **Hp - Pneumatic Control**

