

## *Catalogue SHORTY*

# **Weight that fits**

*Valid after 01.01.2016*

### ***Specifications***

Scale system  
Package sizes  
Filling goods  
Maximum load  
Theoretical performance  
Metering unit  
Scale controller

## 1. Shorty I – S

**Scale system:** gross (Material is weighed directly into the packaging)

**Package sizes:** 0,1 - 5.0 kg - bag or box

**Filling goods:** grain flours, baking mixtures, food additives, herbs milled or teas, small seed, gypsum, dry construction materials etc.

**Maximum load:** 3 kg (1 g) and 6 kg (2 g)

**Theoretical performance:** Up to 240 bags / hour at 1000 g

**Metering unit:** Frequency-controlled dosing special screw feeder with coarse and fine flow

**Scale controller:** IT3000M (Product memory for 9 products)



## 2. Shorty II – S

### *Specifications*

**Scale system:** Net (Material is weighed into the weighing bin)

**Package sizes:** 0,1 - 5.0 kg - bag or box (10 kg is possible with double dosing)

**Filling goods:** Grain flours, baking mixtures, food additives, herbs milled or teas, small seed, gypsum, dry construction materials etc.

**Maximum load:** 3 kg (1 g) and 7 kg (2 g)

**Theoretical performance:** Up to 360 bags/hour at 1 kg

**Metering unit:** Frequency-controlled dosing special screw feeder with coarse and fine flow

**Scale controller:** IT4000M (Product memory for 10 products)



### 3. Shorty I – R

**Scale system:** Gross (Material is weighed directly into the packaging)

**Package sizes:** 0,1 - 5.0 kg - bag or box

**Filling goods:** Pumpkin seeds, cherry stones, cereals, herbals, teas, wood chips, etc.

**Maximum load:** 3 kg (1 g) and 6 kg (2 g)

**Theoretical performance:** Up to 240 bags / hour at 1000 g

**Metering unit:** Thyristor controlled dosing vibrating feeder with coarse and fine flow

**Scale controller:** IT3000M (Product memory for 9 products)



## 4. Shorty III – S

**Scale system:** Net (Material is weighed into the weighing bin)

**Package sizes:** 1,0 -12,5 kg - bag or box

**Filling goods:** Grain flours, baking mixtures, food additives, herbs milled or teas, small seed, gypsum, dry construction materials etc.

**Maximum load:** 15 kg (5 g)

**Theoretical performance:** Up to 240 bags / hour at 5 kg

**Metering unit:** Frequency-controlled dosing special screw feeder with coarse and fine flow

**Scale controller:** IT4000M (Product memory for 10 products)





## 5. Options

Description	Price
Weigher pre bin	On request
Portable bag sewing machine – type „NEWLONG NP-7A“	On request
Sewing system with belt conveyor with or without folding device	On request
Sealing machine with stand frame and roller conveyor	On request
Pass sealer with belt conveyor	On request
Control screener	On request
Grid magnetic separator for free-flowing products	On request
Metal detection unit with integrated scanning pipe and controller	On request
Inclined conveyor and scissor lift table for ergonomic bag handling	On request
Stretch wrapper	On request

### Feasibility and functional test:

*In case of an order providing 10 blind test material and 10 pieces unused test bags is required. Otherwise, we can't guarantee the proper functioning of the system is taken.*

*During commissioning, it may be necessary to adapt the system to the local conditions.*

*In potentially hazardous media is to provide a safety data sheet and a proof of material compatibility condition for the implementation of the project.*

*After thorough testing of materials may lead to an adjustment to the offer.*