

Handling and Storage Systems for Big Bags / FIBC's

The Indus Neva Big Bag Handling and Storage System is a unique system for easy filling, safe internal and external transport, efficient stacked storage and easy discharge (with a dosage and cut off possibility through the slide) of solids packed in Big Bags / FIBC's.

The Indus Neva System consists of a robust bowl shaped bottom part with a slide in the center for (dosed) discharge and 4 steel poles with special plastic feet and heads for fixating the Big Bag and for safe stacking / racking of the systems.



filling



safe internal



and

external transport



efficient stacked storage
(max. 4 high x 1.500 kg.)

Improving your bulk storage and logistics



the complete Indus Neva System



the bottom part of the Indus Neva with closed slide



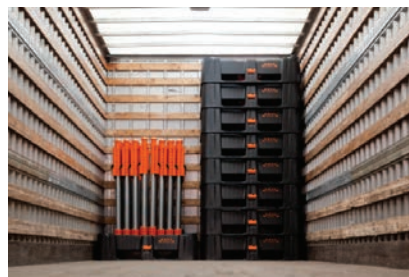
the bottom part of the Indus Neva with opened slide for (dosed) discharge



manual discharge



discharge and further conveying



return transport



reduced volume if the systems are not in use

Dimensions

The Indus Neva System is best suited for Big Bags / FIBC's with a minimum height of 40 cm. (16") and a maximum height of 230 cm. (90"). The length and width of the Big Bag / FIBC should preferably lie around the 95 x 95 cm. (37" x 37") (based on the buying specification of the Big Bag).

Improving your bulk storage and logistics



H = total system height
 = Big Bag height (buying specification) + 35 cm. (14")

This can vary slightly depending on the length of the lifting loops of the big bag

Types of heads for the stacking poles



The springhead

The springhead is developed for customers who want to use the system for filling, transport, stacked storage and discharge (the complete package of possibilities). Due to the force of the spring it is difficult to fixate the lifting loops of already filled Big Bags for further handling and discharge.

The lockhead

The lockhead is mainly suited for customers who want to place already filled Big Bags in the system and use the system for further transport, handling, stacked storage and discharge. This type of head is also advised for the handling of Big Bags with short lifting loops.



Weight, raw material, load capacity and certification

Material bottom part Indus Neva

Polypropylene, 30 kg.

Material other plastic parts

Polypropylene / Polyamide

Material stacking/fixation poles

Galvanized Steel (optional Stainless Steel, Type 304)

Weight Indus Neva system complete

50 kg. for Big Bags of 95x95x105 cm.

Weight Indus Neva system complete

56 kg. for Big Bags of 95x95x160 cm.

Weight Indus Neva system complete

60 kg. for Big Bags of 95x95x200 cm.

Maximum load capacity Indus Neva

1.500 kg. per piece

Maximum load capacity Indus Neva stacked

4 high x 1.500 kg.

Temperature range Indus Neva System in use

-10°C to + 40°C

Tested and certified by

IBE-BVI, Sebert

