# Seed Conditioning & Processing Global Solution Partner



Akyurek has designed a new gentle-handling elevator combining its existing conveyors' performance, reliable design and effectiveness.

With a high-performance Akyurek continuous to offer businesses with an economical and sturdy piece of equipment.

- -Chain & bucket design
- -Boot clean doors
- -Nuts and Bolted legs
- -Seed Contact areas Stainless steel available
- -High capacity conveying
- -Gear reducer with backstop Shaft-mounted
- -Service platforms & ladder available
- -Valve options-Manual and pneumatic
- -Gentle discharge of seed

## Work principle

Seed is transferred into the buckets from intake hopper. The buckets moves up the legs until they are pulled around the first set of gears. The buckets tilted gently and seed dispenses into the discharge hopper. From this hopper the seed feeds through a pipe to your allocated point. The buckets continue in this cycle and provide a continuous, smooth flow of seed with a near zero damage.

## Features & Options of Easy Dump Elevator

## **Laser Cut and Bolted Assembly**

To reduce the cost of shipment, the legs of our elevators can be shipped disassembled.

## **Instant Boot cleaning**

A draw which is located right at the bottom of the boot makes an easy operation to open the boot and pull out the remaining seed in the elevator in an instant.

#### "Duck" Series

When with height restrictions and flow pipe limitations are challenge the "Duck" Series Easy Dump Elevator can be used. Feeding and discharging on the same side allows you to achieve spouting configurations that are near impossible by regular elevators.

#### "Double" Series

For lifting two different products in limited spaces the "Double" Series Easy Dump elevator can be used. Without contamination you can elevate two different product types. The "Double" to act as two elevators by two separate product in-takes, bucket lanes and discharge spouts.

# **Easy Operation**

Very simple, straightforward and effective work principles.

Model Specifications				
Model	Bucket Size	Cubic meter / hour	Capacity tph @ 350 m³	Capacity tph @ 800 m³
EDE-S125	125	7,5	3,4	6
EDE-D125	125×2	15	6,8	12
EDE-S150	150	10	4,5	8
EDE-D150	150x	20	9	16
EDE-S180	180	12,5	5,6	10
EDE-D180	180x	25	11,3	20
EDE-S200	200	15	6,8	12
EDE-D200	200x	30	13,5	24
EDE-S250	250	18,75	8,4	15
EDE-D250	250x	37,5	16,9	30
EDE-S300	300	22,5	10,1	18
EDE-D300	300x	45	20,3	36

