



RieVo BV
Handelsonderneming



The only fully automatic turkey loader of its kind in the world

TA 1000

...BUILT FOR THE FUTURE





The Caging



TA 1000 has a fully automatic caging system with just 1 to 2 operators required to cage birds. The TA 1000 eliminates the touching of the birds by human hand during loading.

This results in less stress, bruises and downgrades for the birds resulting in improved meat quality and yield and less physical stress for operators eliminating work related injuries and turnover!
TA 1000 = Improved Profits!!



The Preloader Operation

The Turkey Loader has a Preloader designed to reduce waiting time and hard work.

The gathering box is divided in half by a sliding door. As the birds are gathered by one operator into one half of the box and transported onto the machine conveyor another operator gathers more birds into other half.

Once the first group has transferred away the waiting birds are allowed onto the pre-load conveyor using the sliding door.

The minimizes wait time and gives a steady flow of birds to the truck. Only 3-4 operators are needed for those operations thanks to the automatic box door lock.



The Containers

The TA 1000 has been designed and manufactured to load containers 97 inches in depth. (Entire width of trailer.)

This type of container allows the complete loading of trailers without the requirement of turning the truck around. This significantly improves load speeds and eliminates the hazard of trucks flipping over on the farm due to uneven loads.



Power Options

Depending on customer requirements the TA 1000 can be equipped with a choice of either an internal-combustion engine or electric motor used to power the hydraulic system.



Transport

Equipped with brakes, leaf springs and shocks the TA 1000 can be towed safely for long distances.

The machine is supplied complete with a Pre-Loader, which while in the transport mode is assembled on the main tunnel to transport quickly and easily from one location to another.



Durability

Only components and materials of the highest quality are used in the manufacturing of the TA 1000.

Stainless and Galvanized Steel are used, resulting in longer life and exceptional resistance to severe weather conditions as well as frequent washings.



PERFORMANCE CAPABILITY

HANS LOADING _____ (9 KG - 20LB): 2000-3500/H
 TOMS LOADING _____ (20 KG - 42LB): 1400- 2500/H
 OPERATORS NEEDED _____ 5/6
 FAST AND EASY SET-UP _____ 10 MIN
 EASY CLEANING

TECHNICAL SPECIFICATIONS

WEIGHT ON AXLE WITH LEAF SPRING _____ 7120 KG - 15697 LB
 WEIGHT ON TOW HITCH _____ 1060 KG - 2337 LB
 BRAKING SYSTEM _____ BRAKING ACTUATOR
 EH 1000 12V
 POWER UNIT OPTIONS _____ 17,5 HP 380 VOLTS
 DIESEL 404 PERKINS
 TRACTOR PTO
 FUEL TANK CAPACITY _____ 25 GAL / 115 LTS
 HYDRAULIC TANK CAPACITY _____ 25 GAL / 115 LTS

