

 **RieVo BV**  
Handelsonderneming



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

**TA800**





### The Cabin

The operator controls the Turkey Loader from a panel inside the cabin where controls for the belt speed, direction and position are conveniently located.

The belt can move vertically up to 3.96m (13 feet) and span up to three tiers wide before requiring truck movement.



### Patented Caging Belt

The TA 800 has a fully automatic caging system, which can be run with as few as two operators.

The Loader eliminates interactions between birds and operators which results in less stress and bruising on the bird. This, in turn, reduces the amount of downgrading and improves meat quality and yield.

The process is also much less physically demanding on operators - a benefit that can lead to fewer workplace injuries, and less employee turnover.



### Pre-Loader Operation

The Turkey Loader has an optional Pre-Loader that acts as a staging area. This component is separated into two compartments that allow the operators to prepare the birds before they enter the Loader, while the birds in the other are being loaded onto the truck. This helps to maintain a constant stream of birds into the Loader, and improves the efficiency of the process. With the Pre-Loader the entire loading operation can be completed with only 3-4 operators.





## Transport

Equipped with DOT approved brakes and suspension the TA 800 can be towed safely for long distances.

The Pre-Loader is towed on the main tunnel frame for easy set-up and transport.



## Power Source Options

- **Electrical**

The Turkey Loader can be equipped with a 15HP (11kw) electric motor.

The electrical panels, motor and junction boxes have all been designed to be waterproof, allowing the Loader to withstand severe weather and daily disinfectant washings.

- **Diesel**

Alternately, the Turkey Loader can be equipped with a reliable, fuel-efficient, diesel engine.

This engine provides 12V DC power for the operation and lighting of the Loader.



**PERFORMANCE CAPABILITY**

FEMALE LOADING ..... (9KG - 20LB): 1800-2600/H  
 MALE LOADING ..... (20KG - 42LB): 800-1300/H  
 OPERATORS NEEDED ..... 5/6  
 FAST AND EASY SET-UP...10 MIN  
 EASY CLEANING

**TECHNICAL SPECIFICATIONS**

POWER ..... PERKINS ENGINE DIESEL 404D 11 KW  
 ELECTRIC MOTOR 400/600 VOLTS 50HZ 32A 11 KW  
 CAPACITY ..... HYDRAULIC TANK 80 LT - 21GAL  
 FUEL TANK 60 LT - 16GAL  
 WORK MAX PRESSURE...160 BAR - 2320 PSI

