# INTELLIGENT MOTION CONVEYOR SOLUTIONS



## ERT350 Heavy Duty Pallet System

The new ERT350 from Dorner is a robust pallet system for large-scale manufacturing. Perfect for appliance, automotive, and battery production, it utilizes a unique locate and drop mechanism that allows it to handle increased load from force by transferring weight to frame and ground.



### ERT350 Benefits:

- Pallet Sizes from 800x800 mm to 1200x1200 mm 1,000 lbs. load for pallet.
- Conveyor drops onto a ridge & precise locate unit mounted directly to the floor, providing a greater working capacity
- Drop linear actuators are 24VDC, made by Duff Norton

### **Drop & Locate**

Utilizing Duff-Norton's actuators, the ERT350's conveyo drop once located by pallet stops. This allows the weig of external force to exceed the pallet weight, for tough applications as riveting, pressing, and torquing bolts.





#### **Drop & Transfer**

The ERT350 transfer units work in the opposite way as compared to our standard "lift & Locates". The mainline conveyor drops utilizing Duff-Norton's actuators while the transfer conveyor remains in place.

#### Explore the Advantages of the ERT350

Visit our website to learn more about the ERT350 and how it can fit in your heavy duty application.









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