



ROBOT WRAPPER VS WULFTEC WRTA-150



Robot Wrapper

VS

Wulftec WRTA-150

- Must be walked from pallet to pallet
- Take a lot of space, pallets must be pre-staged
- Batteries need constant recharging
- No fencing or safety protection for the operator
- Tedious and time consuming
- Manual labor

- Operators are not required to leave their lift truck
- No pre-staging of loads required
- No batteries = No charging required
- Safety fencing around the wrapping area
- Quick and easy
- Minimal operator involvement



Companies that are currently using Robots and switch to a Wulftec WRT/WRTA rotary arm system will see significant savings in film usage. As well, using a robot, moving it from pallet to pallet is a time-consuming and physically demanding operation. Stretch wrapping with a Wulftec WRT/WRTA is easier and safer, while reducing product damage and labor.

Wulftec machines are retrofittable with the latest technology so you can always improve performance and reduce your cost.





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| - Only 20 inch film carriage available | - 30 inch film carriage available – less turn / more speed |
| - Longer cycle time | - One machine will wrap more loads per hour than 7 robot wrappers |
| - On tall loads you will only get approximately 125 loads per battery charge. Production has to stop during charging time | - Machine does not have to be charged and can wrap as many load as required |
| - Must be recharged; running on two shifts requires twice the number of robots | - One machine can be used for all shifts, no charging time |
| - Operator can change the pre-stretch setting which will result in higher film cost per pallet | - Fix pre-stretch, ensures control of the film consumption |
| - Maintenance is required to ensure the carriage keeps its pre-stretch level | - The "Maintenance Free" spring loaded carriage gate ensures optimal contact with the stretch film year after year |
| - Operator required to tuck the film to start and cut the film at the end | - The machine is automatic; personnel remain on the lift truck |
| - Robots must be walked from pallet to pallet | - Operators are not required to leave their lift truck |
| - Pre-staging pallets take a lot of space. Lack of space results in wrapper hitting the pallets and getting damaged | - No pre-staging of loads required |
| - There are no fencing or safety features to protect the operator | - Safety fencing around the wrapping area, machine can only be started when operator / lift truck is out of the way |
| - Robots are not environmentally friendly as they require constant charging | - Wulftec has a green strategy on all wrappers which minimizes electrical consumption and lowers film usage |
| - Operators often forget to charge at night | - No charging required |
| - Require a booster to charge the batteries if charge drop below 18 volts | - No charging required |
| - Hazardous material can escape from a broken battery | - No batteries used |
| - Use European parts, difficult to get with long lead times | - Wulftec stocks parts in multiple locations in the USA; plus we use non-proprietary available on a local basis |
| - Program is done through a micro-controller which is available only through the manufacturer | - Wulftec uses Allen Bradley PLC, touch screens and AC drives |
| - Soft rubber rollers can be damaged by cutting film away on a film break | - Wulftec features "NO-CUT" Blue Rubber Compound on the pre-stretch rollers |
| - No nationwide network available; distributor only have a limited knowledge of the technology | - Wulftec has a NATIONWIDE network of certified technicians to service our machines |
| 1-year warranty on robots | 4-year unlimited cycle warranty |
| 1-year warranty on driving system (wheels and motors) | 10-year warranty on the Ring GEAR Bearing, with Pinion GEAR Drive |
| 1-year warranty on pre-stretch rollers | 10-year warranty on structural frame |
| | Lifetime warranty on the Wulftec's blue pre-stretch compound rollers |

WE FEAR NO PACKAGING CHALLENGE
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