

**Mezzanine Goods Lift installed at  
ECO Plastics Ltd, Hemswell Business Park, Hemswell, Lincolnshire, DN21 5TU**

|                     |   |
|---------------------|---|
| APPLICATION         | Lifting goods - plastic bales up to a mezzanine floor   |
| PIT INSTALLATION    | NO  |
| CONSTRUCTION        | High Lift Scissor Table   |
| MODEL / TYPE        | TLXY3-20/534-2C   |
| CAPACITY            | 2000KG – evenly distributed load  |
| TRAVEL / STROKE     | 5340mm  |
| CLOSED HEIGHT       | 1200mm  |
| TOTAL RAISED HEIGHT | 6540mm  |
| PLATFORM SIZE       | 3000mm long & 1300mm wide, with smooth top plate  |
| OPERATION           | 2 x 2.3 kW compact electro-motor with hydraulic pump unit and adequately sized oil tank wired to IP55 Standard Power unit is located behind the lift under the mezzanine floor with a 3 metre hose  |
| POWER SUPPLY        | <b>415 Volts, 3 phase, 50 Hz</b>  |
| CONTROL VOLTAGE     | 24 Volts with IP55 insulated electrics  |
| TRAVEL SPEED        | Approximately 90 seconds to maximum height  |
| CYLINDERS           | Normally single acting precision made units complete with pipe break valve to prevent a rapid lowering speed in the unlikely event of a hydraulic hose failure  |
| WEIGHT              | Approximately 2200KG's  |
| STANDARD FINISH     | Blue (RAL 5017) & Black (RAL 9005) – spray painted<br><b>Specific colour available at extra cost</b>  |
| CONTROLS            | Control points will be mounted at both the ground and mezzanine levels attached to the guarding. Both control points will feature latching control buttons; Raise, Lower & E-stop   |
| SAFETY TRIP BAR     | Aluminium safety frame with built in safety function. If the safety frame is touched on its way down, the Lift stops immediately. To continue lowering, the table has to be raised a little to be able to lower again.  |
| MAINTENANCE         | Standard safety legs are provided to support the scissor lift mechanism in the raised position and must be deployed for all servicing and maintenance work  |
| ENCLOSURE           | Includes installation of a four sided, full height enclosure, measuring approximately 3400mm wide, 2100mm deep and 8540mm high.<br>The enclosure will incorporate 3500mm high twin outward opening gates at ground level on one long side.<br>All gates will be interlocked to prevent access when the table is not in position.<br>At the mezzanine floor level, the guard will be open along the entire 3000mm face.<br>This face will be guarded by an 1100mm high solid guard attached to the mezzanine floor supplied and fitted by the customer.<br>The 3 remaining sides will extend 2000mm above the max platform height to prevent goods from falling to the ground floor. |