

Sapa Components (Pressweld) Ltd

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| APPLICATION | Lifting goods |
| PIT INSTALLATION | YES |
| QUANTITY | 1 OFF |
| CONSTRUCTION | Single Scissor Table |
| MODEL / TYPE | TLXY3-15/460-2C |
| CAPACITY | 1500KG – evenly distributed load |
| TRAVEL / STROKE | 4600mm |
| CLOSED HEIGHT | 750mm |
| TOTAL RAISED HEIGHT | 5350mm |
| PLATFORM SIZE | 2500mm long & 1520mm wide, with smooth top plate |
| OPERATION | 2.3 kW compact electro-motor with hydraulic pump unit and adequately sized oil tank wired to IP55 Standard Power unit is located outside the lift |
| POWER SUPPLY | 400 Volts, 3 phase, 50 Hz |
| CONTROL VOLTAGE | 24 Volts with IP55 insulated electrics |
| TRAVEL SPEED | Approximately 75 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 1750KG's |
| STANDARD FINISH | Blue (RAL 5017) & Black (RAL 9005) – spray painted Specific colour available at extra cost |
| CONTROLS | 2 x controls (located at ground and 1 st floor levels) UP & DOWN latching hand control units with EMERGENCY STOP button and 4 meter long cable |
| HANDRAILS & GATES | 1100mm high handrails to both long sides and 1 short side Single outward opening gate on other short side, electrically interlocked type 1 |
| 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 | At ground and 1st floor levels, the table will be guarded to 1 long side by a partition wall. We will supply and fit guarding to the remaining 3 sides: At ground level: 3 sided steel mesh enclosure measuring 2.9m x 1.9m x 3.9m (L x W x H) At 1st floor level: 3 sided steel mesh enclosure measuring 2.9m x 1.9m x 1.1m (L x W x H) At both levels there will be a single outwards opening gate to allow access. Both gates will be fitted with Electrical & Mechanical interlocks to prevent the platform moving if the gate is not shut and prevent the gate from opening unless the platform is parked. |