TERRA DIAMOND TURNSTILE

Frontier Pitts full height Terra Diamond Turnstile now available with a three winged rotor (120 degrees) or four winged rotor (90 degrees) Security Ratings E1, D10 (SR4) & C5 (SR3)

- Certi ied to **LPS 1175: Issue 8**
- **LPS 1175** Security Rating **E1, D10 (SR4) & C5 (SR3)**
- Certification No. **1059m/01** & **1059m/02**

Terra Diamond Turnstile Approved to LPS1175 Issue 8 Security Rating E1, D10, C5 Cert/LPCB Ref: 1059m/01&02

BENEFITS & FEATURES

- The Terra Diamond Turnstiles are Approved for Government Use as a 90 degree unit, please contact NPSA
- The Terra Diamond Turnstiles are approved to LPS 1175 Security Ratings E1, D10, C5

DESIGN FEATURES

- Heavy duty, high security turnstile (Red book listed)
- Anti-return solenoid lock
- NPSA- approved for Government use, please contact NPSA
- LPS1175 Security ratings E1, D10, C5 (certi ication No. 1059a/01 & 1059a/02)
- Power locking bolt - provides turnstile lock down
- Turnstile seeks next lock position
- Designed and proven to withstand a considerable degree of physical attack
- Extra high security with a full NPSA approved fence line integration
- Infilled rotor arms prevent climbing and items being passed through the turnstile
- Installed in many Nuclear and Utility sites both nationally and internationally
- Fail secure - turnstile will remain secure during power failure

CONSTRUCTION

- **Cage:** Fully welded steel cage backed with high security sheet steel forms a short walkway.
- Columns are used to mount card readers etc.
- **Canopy:** Metal canopy with anti-drip guttering, with reinforced high security lid, which lifts off for access
- **Rotor: 120° or 90°** High-strength sheet steel blades models
  (Grade 4 has additional reinforcing for increased resistance to attack)

OPTIONS

- Can be interfaced to any access control systems
- Manual release handle
- LED walkway lighting

CIVIL REQUIREMENTS

Dimensions (millimetres)
L: **1260** x W: **1600** x D: **300**

Note: Power and control wiring ducts to be incorporated into foundations

ELECTRICAL REQUIREMENTS **

- 230v 50hz - Single phase supply

* Depending on configuration

** This is subject to a risk assessment to ensure the automatic equipment complies to BS EN 12453