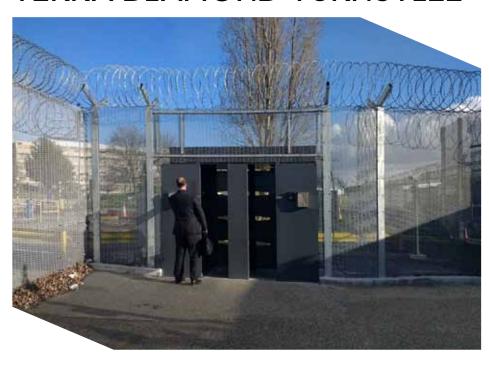
TERRA DIAMOND TURNSTILE





Frontier Pitts is proud to be the irst company to achieve LPS1175 Issue 6.1 for the full height Terra Diamond Turnstile Security Rating 3 & 4.

- Certified to LPS 1175: Issue 6.1
- LPS 1175 Security Rating 3 & 4
- Certification No. 1059a/01 & 1059a/02



BENEFITS & FEATURES

- The Terra Diamond Turnstiles are Approved for Government Use, please contact NPSA
- The Terra Diamond Turnstiles are the only turnstiles currently on the market that are approved to LPS 1175 Security Ratings 3 and 4*

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 3 & 4 (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: 90° High-strength sheet steel blades. (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: $1260 \times W$: $1600 \times D$: 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

