

# Turnstiles



BID offer a full range of both half height turnstiles for installation in Offices, Libraries and Sports Centres, through to full height turnstiles for installation on industrial sites, Reception areas, Theme Parks and Stadiums. The turnstile range is available in single or double according to your requirements, also varying heights are available tailored to suit your needs.

They can be single or bi-directional, with straight or trombone arms, 90° rotation to prevent "Crowd Loading" or 120° rotation for a faster throughput. All our turnstile are manufactured to the highest standards, they offer a smooth quiet operation to ensure continuous operation for heavy foot traffic.

BID incorporate the latest technologies that enables modern designs to be achieved that offer maximum convenience and ease of use.

## Benefits

- Robust construction
- Secure pedestrian access control
- Cost effective
- Low maintenance

# Turnstile Specification

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<b>Arms &amp; Body</b>	Steel hollow tube construction, which is Zinc coated, then powder coated to any standard RAL colour.
<b>Dimensions</b>	
<b>Single</b>	1480mm x 1410mm x 2350mm.
<b>Double</b>	2220mm x 1500mm x 2350mm.
<b>Rotor</b>	76mm diameter tube with a heavy-duty bottom support bearing.
<b>Arms</b>	42mm diameter tube with capped ends.
<b>Side Frames</b>	33mm tube welded to the curved base plate.
<b>Rotor</b>	Worm and wheel with an efficiency of 55% a maximum torque of 440NM and overall speed of 9 R.P.M.
<b>Control Panel</b>	Single-phase 230v, 50Hz input to an inverter power pack, all outputs 24v. Programmable logic controls which accept all access systems. Bi-directional control, fail-safe or fail secure, factory setting require no adjustment. All turnstiles will suit interior and exterior installations.
<b>Access Controls</b>	Push button, proximity cards, card readers, tokens voice/video intercoms, keypads and remote fobs.
<b>C.E. Marking</b>	All turnstiles carry a CE mark and conformity should be verified prior to purchasing a product.

The company reserves the right to change specification without notice.