



Manufacturers and Distributors of
Physical Access Control Equipment
and Biometric Systems

Turnstiles:

Single Four Arm Flat Pack Turnstile



10 -year Warranty on all our turnstile mechanisms
- Excluding electronics



Excellence through security engineering

Turnstiles: Single Four Arm Flat Pack Turnstile

iMAT's Single Four Arm Flat Pack Turnstile is our best seller in our export range. This turnstile has fold away rotor arms for space saving export and for easy transport. Reliable, durable, and trouble-free operation are just a few features for our four-arm flat pack turnstile. This turnstile is suitable for indoor and outdoor environments. This turnstile can be integrated with keypads, code locks, card readers, biometric devices and other access control systems.

Features:

- Robust and user-friendly for external installation.
- Hinged mechanism cover for ease of access to the working parts.
- Unique proximity sensor instead of micro switches.
- Corrosion protection steel frame
- Red, green, white, grey RAL colours for frame.
- Wide selection of alternative materials and finishes as optional.

Design and finishes:

- Manually hand operated with single walk-through turnstile.
- Bi-directional.
- Electronically controllable.
- Safety configurations for power failure and/ or emergency situations.
- Lock function prevents simultaneous entry by two passengers.
- 90°- degree or 120°- degree rotor.
- Card reader, push-button control integration.

CONTACT US:

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021 556 3866 - Cape Town
011 975 6400 - Johannesburg
031 942 3437 - Durban



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Application:

- ✓ Mines
- ✓ Factories
- ✓ Sports arenas
- ✓ Warehouses
- ✓ Transit facilities
- ✓ Educational facilities
- ✓ Government facilities

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Technical Specifications:

Power:	220v AC, 50/60Hz
Power Consumption:	40W (S), 60W (Dbl)
Battery Backup:	2X 7Amp, 24V DC
Operating:	Electro/mechanical
Turnstile Dimensions:	See Drawing
Weight:	+/- 250Kg
Safety features:	Optional fail lock/ fail safe mechanism, fire alarm integration.
Environment:	Indoor and outdoor
Accessories:	- Reader boxes. - Push – buttons. - Coin accepters. - Random search selector (available on request)
<u>Finishing options:</u>	- Mild steel epoxy powder coated. - Stainless-steel brushed.
Installation requirements:	a Plinth

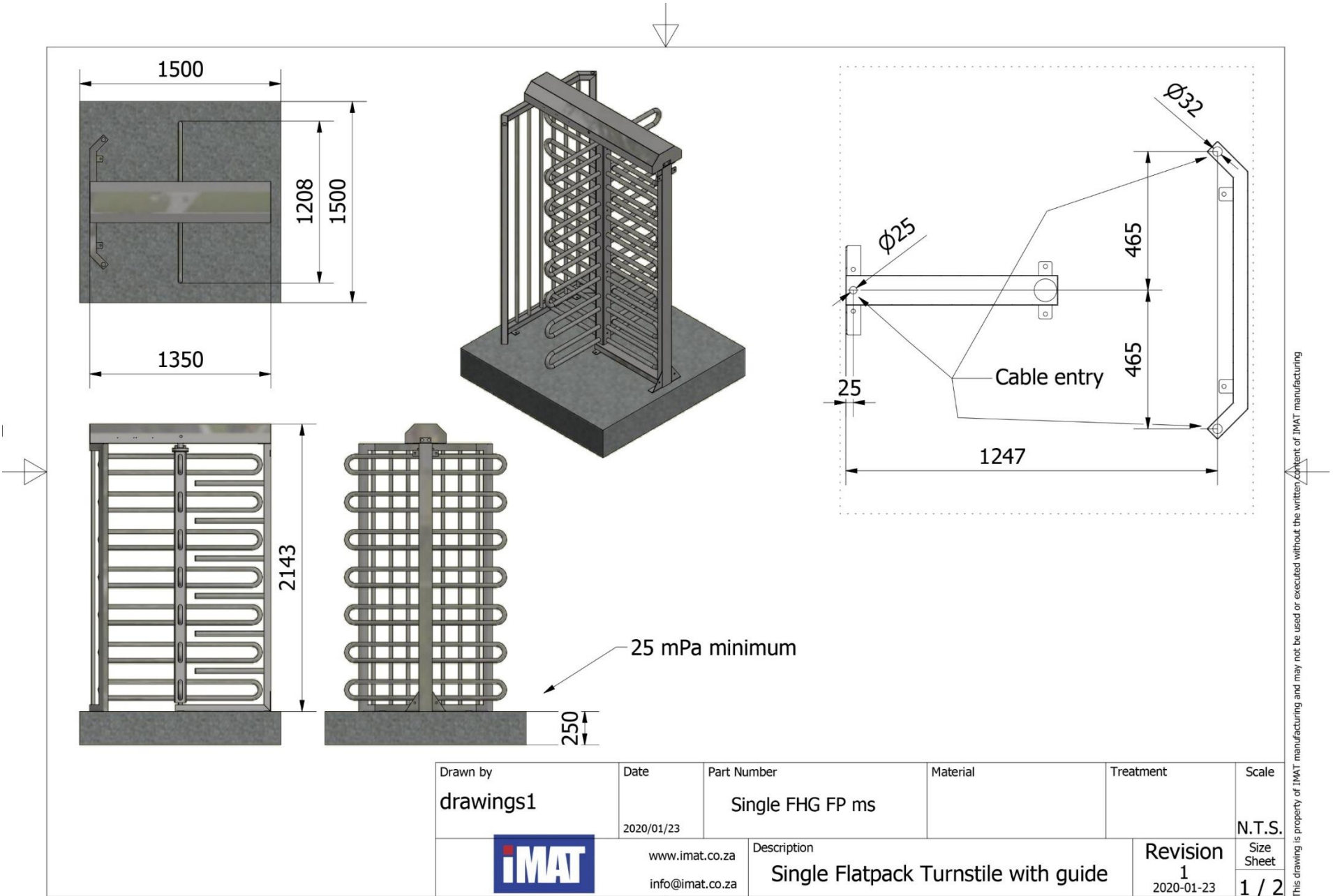
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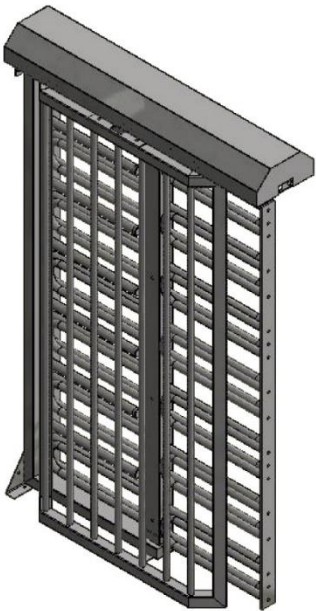
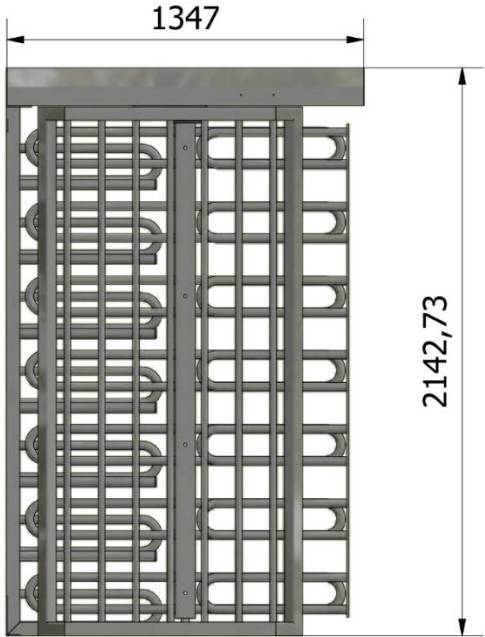
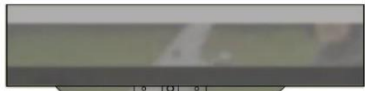
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Drawing:



Transport configuration



Drawn by drawings1	Date 2020/01/23	Part Number Single FHG FP ms	Material	Treatment	Scale N.T.S.
	www.imat.co.za info@imat.co.za	Description Single Flatpack Turnstile with guide	Revision 1 2020-01-23		Size Sheet
					2 / 2

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