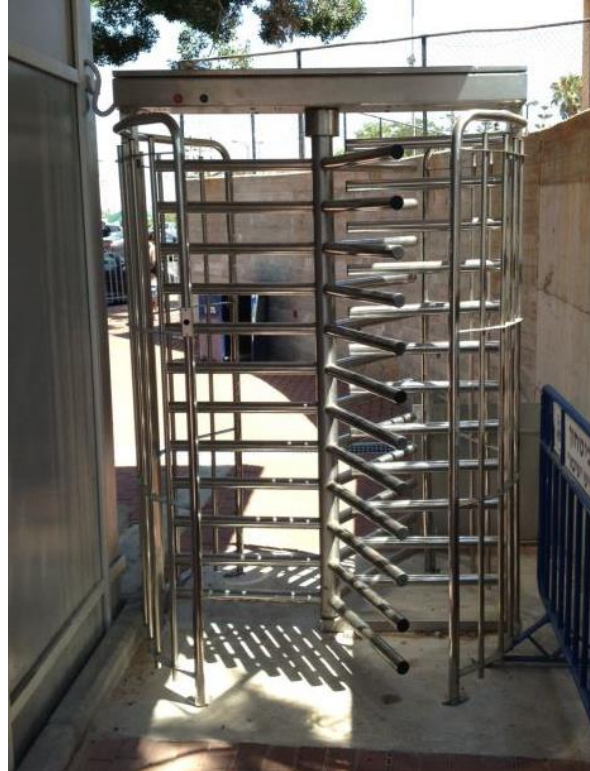




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BGI Full Height Turnstile B531



TECHNICAL SPECIFICATION OF B531

Sr. No.	Description	Specification
1	Dimension & Width	Passageway: 650 mm Dimension: 1630*1500*2310 mm Net Weight: 210 Kg
2	Passage Width	650mm
3	Frequency	50 or 60 HZ
4	Power Supply	220V - AC
5	Control Circuit	24V - DC
6	Power Consumption	30 W
7	Electro Mechanic Drive	DC
8	Operating temper range	-25 to +70 °C
9	Protection level	IP44
10	Humidity	95%
11	Hydraulic damper	Adjustable
12	Solenoid	24v DC 100%
13	Thought	Person
14	Signal Output	12 v pulse
15	Communication Interface	RS485 or TCP IP



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16	Material and Finishes	<p>Stainless steel : All external fabricated materials are composed of #304 stainless steel</p> <p>Powder Coated: the powder is electro-statically applied, then baked to assure proper curing and adhesion the color of choice (according to) is available.</p> <p>Galvanized : all exterior tubing and sheet metal surfaces Receive a coating of hot molten zinc (black, light, medium, dark statuary)</p>
17	Integration	Biometric Integration, Card Readers, Metal Detection, Push Button and wireless remotes, Manual key override both directions, Indicator Lights, Electronic/LCD Counters.
18	Safety	The reliable operating mechanism with hydraulic dampening provides gradual slowing and smooth rotation and eliminates sudden, un-expected stops and positioning problems thereby ensuring maximum user safety.
19	Feature & Benefits	<ul style="list-style-type: none"> ✓ Bi-directional passage ✓ Electrical controls for both direction ✓ Integration with any identification or access control system. ✓ Automatic reset of barrier wings after each passage. ✓ Indoor & outdoor application. ✓ Mechanism designed not to lock at 45degree ✓ A self-centering mechanism to ensure complete rotation of the head to the rest position. ✓ A hydraulic damper to ensure smooth and quiet operations.
20	Auto Relock	✓ Programmable electronic selections i.e Auto relock after a predetermined time if no action is detected
21	In case of power failure	Unit remains locked or unlocked during power fail mode.
22	Additional Features	<ul style="list-style-type: none"> ✓ Over-climb protection roof ✓ Over-climb alarm contact output ✓ Over-head lighting within the turnstile ✓ Pulse relay ✓ Time- out relay ✓ Heel protectors ✓ Available in fail-safe(open on power failure) or fail-lock (lock on power failure modes)