

TECHNICAL DATA



TURNSTILE GATE SYSTEM

Turnstile width (front on)	1600mm
Turnstile width (side on)	1410mm
Turnstile height	2350mm standard
Turnstile opening	710mm
Turnstile frame	50mm sq RHS
Turnstile post column	3 wing, 120° segments
Turnstile verticals	26.9 OD
Turnstile roof	Checker plate (1.6mm)
Gate finish	Hot dip galvanised (optional 2 pack paint, stainless steel & aluminium upon request)
Turnstile bearings	Fully sealed
Locking	Lock on power fail or optional free wheel on power fail
Motor	0.75kw three phase brake motor
Gearbox	Worm drive (ratio's variable)
Brake	Electromagnetic, 24v DC
Drive sprocket	250mm diameter, mild steel
Drive chain	15mm sq
Control logic	True PLC, 24v DC
Drive logic	VSD 240v single phase to 240v three phase
Power supply	Regulated 240v to 24v DC
Position sensing	Proximity sensors, NPN 24v DC
Gate duty cycle	True 100% cycling as per Ezi's standard
Power requirement	240v, 15 amp supply
Current draw	4 amp running, 8 amp start up