

Mechanical Waist High Unit allows about 25 people per minute, at maximum efficiency, to enter the event.

ie.: Event with a 90 minute entrance time and estimated attendance of about 20,000 people

$20,000 \text{ people} \div 25 \text{ people/minute} = 800 \text{ minutes needed to enter}$

$800 \text{ minutes to enter} \div 90 \text{ minute entrance time} = 8.8 \text{ turnstiles needed to maintain entry speed}$

Therefore the minimum need is 9 turnstiles; 11 units recommended

TURNSTILE CHECK OFF SHEET

WAIST HIGH MECHANICAL

1-ENTRY:

Right Hand _____ Quantity _____

Left Hand _____ Quantity _____

2-EXIT:

Free Exit _____ No Exit _____

3-COUNTER:

Non Registering _____

Resettable Counter _____

Non-Resettable Counter _____

4-OPTIONS:

a-Platform and Railing _____

b-Wheels _____

c-Extended Arms (18" clear) _____

d-Hand Control _____

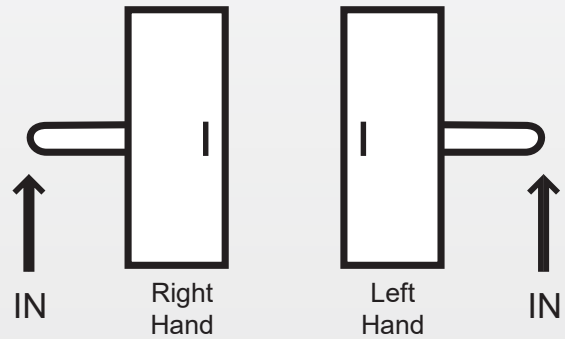
e-Second Register _____

f-Out of Use Loc _____

Comments:

Right-hand or left-hand refers to the cabinet position as you enter the facility. If the cabinet (pedestal) is on the right side, it is a right-hand turnstile. If the cabinet is on the left side, it is a left-hand turnstile.

Free or no exit concerns the reverse direction. Since a standard turnstile has a register in only one direction, the other direction may be free exit where the ability to exit is always permitted. Or, it may be locked where exit is never allowed in the reverse direction.



FACILITY _____ DATE ____ / ____ / ____

PRINTED NAME _____ TITLE _____

AUTHORIZATION SIGNATURE _____