

MANUAL WITH CHAINS, POWERED WITH CHAINS AND HYDRAULIC GATES



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SUMMARY

SUMMARY	2
INTRODUCTION	3
HTP GATES	4
GATE SELECTION GUIDE	5
NOTES FOR AUTOMATIC GATES	6



INTRODUCTION

HTP S.r.I. has over 10 years experience in design and production of manual and automatics gates customized for the whole world market.

An engineering team supported by the most updated working and designing technologies, is able to manage, analyze, study and solve any possible issue in compliance with the required standards.

Thanks to our experience and know-how We can follow all the steps of the project, from the solutions suitable for a high quality product up to the installation of the gate.

Applications : Water proof, explosion proof, traditional gates

Door lock : with double control

Finishes : painted, zincked

Safety : Compliance with EN 81

Automatic system : Electrical motor inverter driven



HTP GATES

	Landing	Cabin
2 Panels opposite sliding	Manual or Automatic	N.A.
2 Telescopic panels upward sliding	Automatic	Automatic
3 Telescopic panels upward sliding	Automatic	Automatic



POWERED GATES

HTP Can supply:

Singular control of the gate - advised for more than three stops or

Centralized control of the gates - advised for two or three stops

HTP can also modify existing control with additional centralized controller for doors if the control is fully automatic

We supply for each gate:

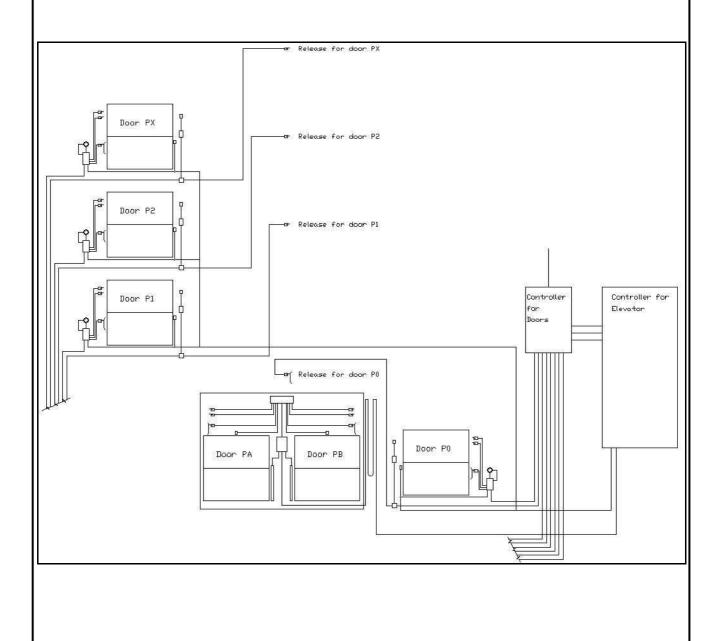
POWERED WITH CHAINS	HYDRAULIC
 1 lock with double contact for door closing and 1 auxiliary NC contact 1 motor AC 0,55 kW 1inverter 230 / 380 V AC 	 1 piston, for load < 20 t or 2 pistons, for load > 20 t 1 pump unit

- 2 Non Contact Safety System for panel decelaration
- 2 microswitches for panels travel limits
- Photocell or detector



AUTOMATIC GATES

ONLY AS AN EXAMPLE





AUTOMATIC GATES

- The inverter for the landing gates can be fixed Inside the carter

or

Centralized inside the machine room

- The inverter for the cabin can be fixed on cabin roof

The max distance from motors to inverter is 10 m