

❖ TECHNICAL SPECIFICATIONS (MECHANICAL PUZZLE)

PART NAME	CONTENTS	
MODEL & TYPE	3 LEVEL MECHANICAL PIT PUZZLE - 18 CARS	
MAXIMUM CAR SIZE (WITH CUSTOMIZED MODULE)	LENGTH	5000 MM
	WIDTH	1900 MM
	HEIGHT	2000 MM
	WEIGHT	2000 KG
VERTICAL DRIVING UNIT	TYPE	WIRE ROPE & CHAIN
	MOTOR	3 HP
	SPEED	4.4 M / MIN
	DRIVE	GEARED MOTOR WITH BRAKE
HORIZONTAL DRIVE UNIT	GEARED MOTOR	0.18 KW / 0.25 HP TO 0.37 KW / 0.5 HP
	SPEED	7 M / MIN
	DRIVE	GEARED MOTOR WITH BRAKE
POWER SOURCE	MAIN	AC 415V, 3 PH, 50 Hz
	LIGHTING	AC 230V, 1 PH, 50 Hz
OPERATION	PUSH BUTTON TYPE / TOUCH SCREEN	
CONTROL	PLC CONTROL	
FINISHING	MS PAINTED	
SAFETY DEVICES	EMERGENCY STOP SWITCH ON OPERATING PANEL	
	PHOTO SENSORS TO RESTRICT ENTRY OF ANY PERSON DURING OPERATION	
	FINAL LIMIT SWITCH	