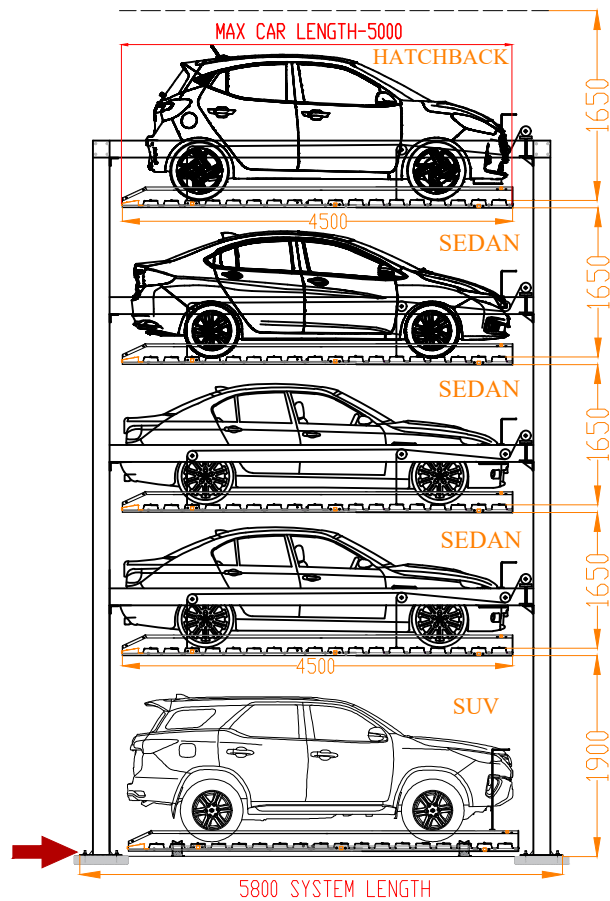
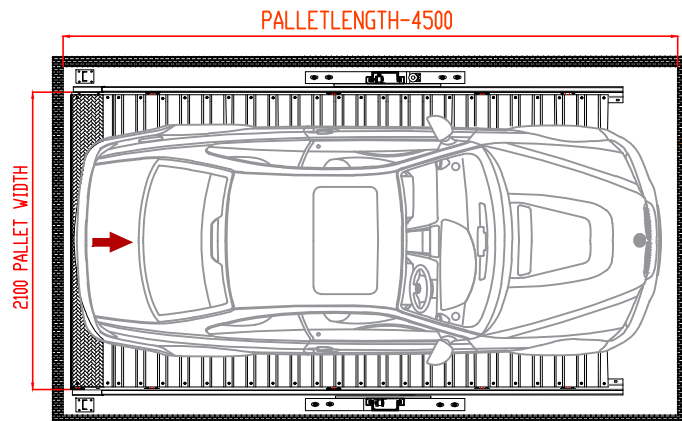




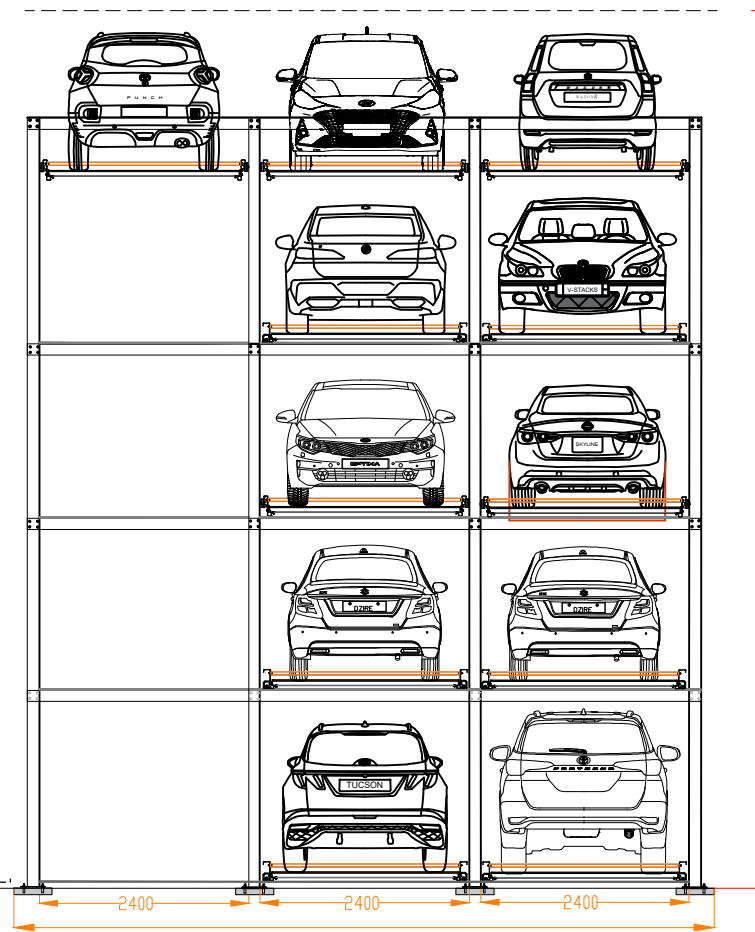
CAR HEIGHT



PALLET TOP VIEW

REQUIREMENT
ARA. PER CAR

GROUND LVL.



FRONT ELEVATION

GROUND PUZZLE PARKING

Puzzle car parking can have upto 6 levels above ground level. Horizontally it can have upto 8 grids. One grid except for the topmost level is to be kept empty for puzzle operation. To drive out or park any car on platform at upper level, the Parking system puzzles itself and brings down the respective platform. Entry level platforms are driven only horizontally, Upper level platforms are driven horizontally as well as vertically while Upper most platforms are driven only vertically using traction and ropes.

TECHNICAL SPECIFICATION		DATE: 10-09-2025
MODEL	VGP/3/5/11/ PUZZLE	OPERATION TYPE
PALLET SIZE	4000/4500(L)x2100(W)	PLC CONTROL PANEL TOUCH SCREEN
VERTICAL COLUMNS	H-BEAM: 200x200	REQUIREMENT ARA
MOTOR	0.5HP/3HP RPM-18.	6000(L)x2500(W) PER CAR
PLATFORM	GI SHEET: 1.6 MM	SAFETY FEATURES
NO. OF CARS	1 UNIT/ 11. CARS	LIMIT SWITCH, SENSORS, EMERGENCY STOP.
LOAD CAPACITY	2000 KG.	SPEED OF OPERATION
		Lifting Operation - 40 to 65 seconds /Min Sliding Operation - 15 to 20 seconds /Min
	POWER SUPPLY: 415V, 220, 3 Phase 50z	

V-STACKS V-STACKS PARKING SYSTEMS
Mumbai Maharashtra-400083

TITLE:
G+4 Puzzle (5 LEVEL, 3 ROWS)

MATERIAL:
M.S.

www.vstacksparkings.com

SHEET 1 OF 1