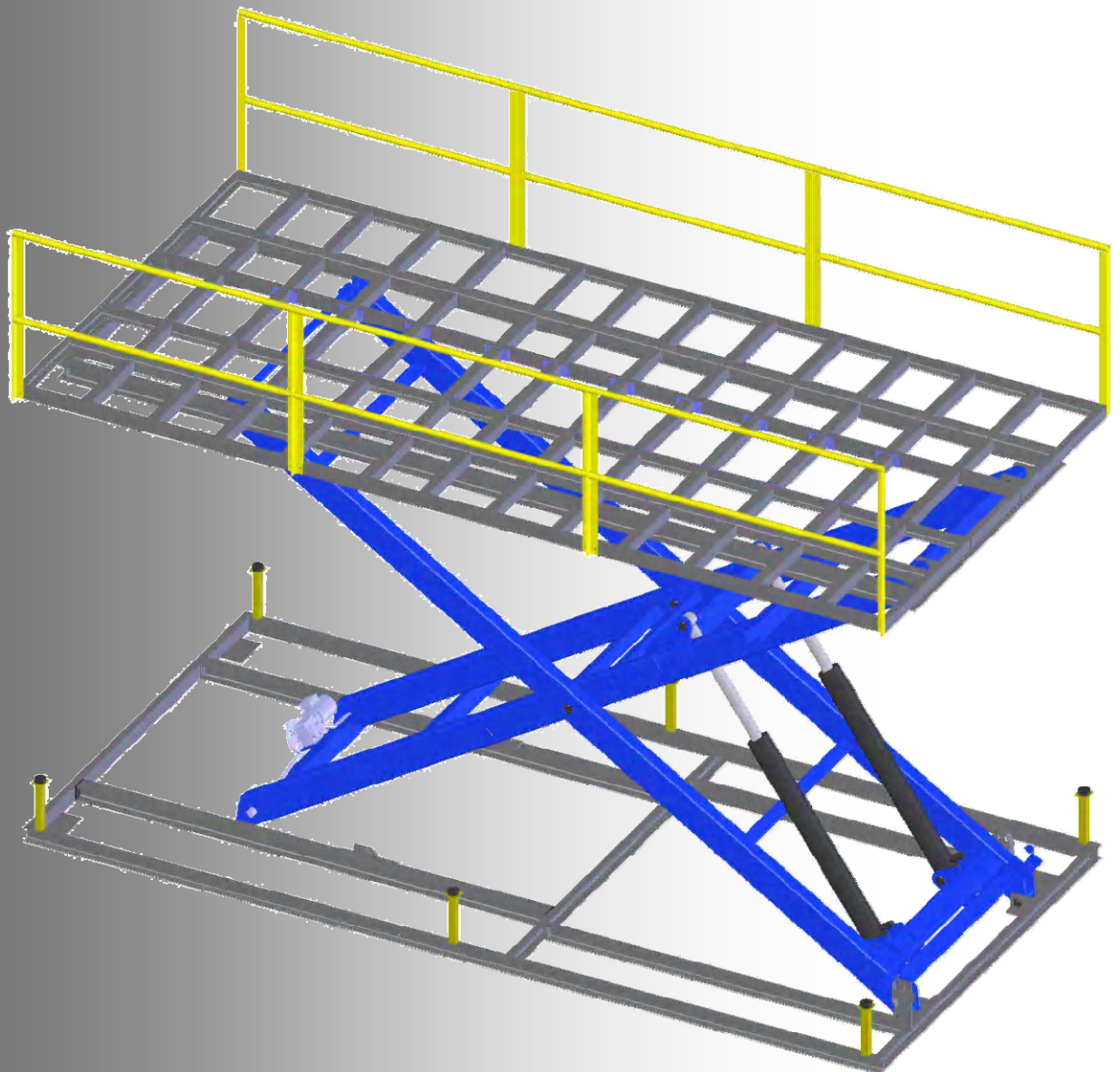


DP - X1

Range of Application



	<p style="text-align: center;">SINGLE STAGE SCISSORS CAR LIFT</p> <p style="text-align: center;">TYPE: DP-X1</p>	Version: 2.2
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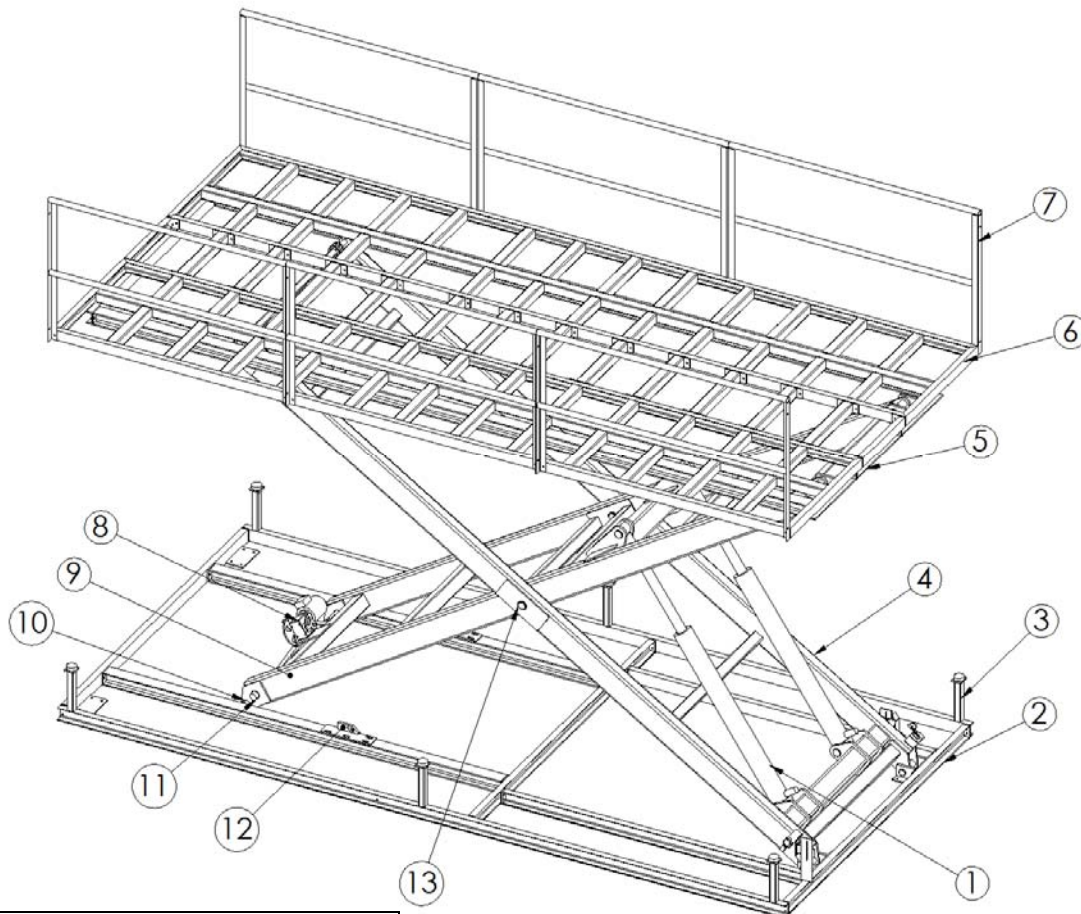
 THROUGH CAR 7

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 THROUGH CAR 8

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3D Layout



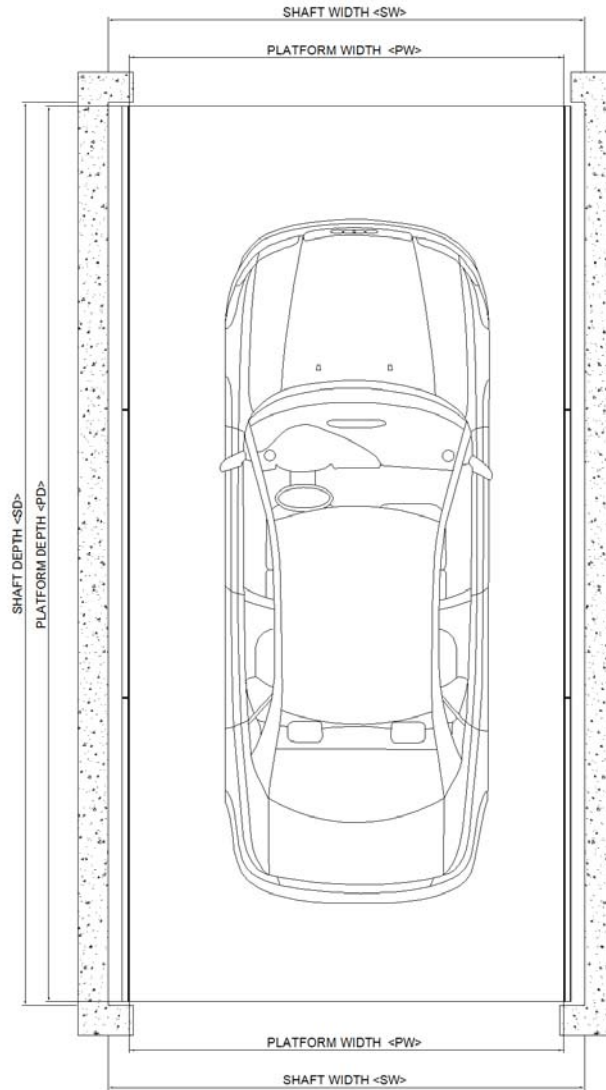
1.	DUAL ACTING PISTONS
2.	LOWER GUIDE FRAME
3.	BUFFERS
4.	EXTERNAL SCISSOR ARMS
5.	UPPER GUIDE FRAME
6.	DECK
7.	SAFETY BALUSTRADE
8.	ANCHOR SYSTEM
9.	INTERNAL SCISSOR ARMS
10.	ANCHOR PIN
11.	GUIDE ROLLERS
12.	ANCHOR PLATE
13.	SCISSORS JOINT

Technical Specification

Type:	DP-X1	
Rated load:	2000 Kg	3000 Kg
Typical platform dimensions:	2500 x 5000 mm	3000 x 6000 mm
Minimum headroom:	2400 mm	2400 mm
Minimum pit depth:	600 mm	600 mm
Load on the piston (max)	12530 Kg	18620 Kg
Maximum travel:	3250 mm	3600 mm
Piston (max):	BIOFIAL (D.A.) Ø70x140x10	BIOFIAL (D.A.) Ø70x140x10
Max speed:	0.08 m/s	0.05 m/s
Nominal motor power:	5.5 Kw	5.5 Kw
Nominal pump capacity:	23 l/min	15 l/min

Through Car

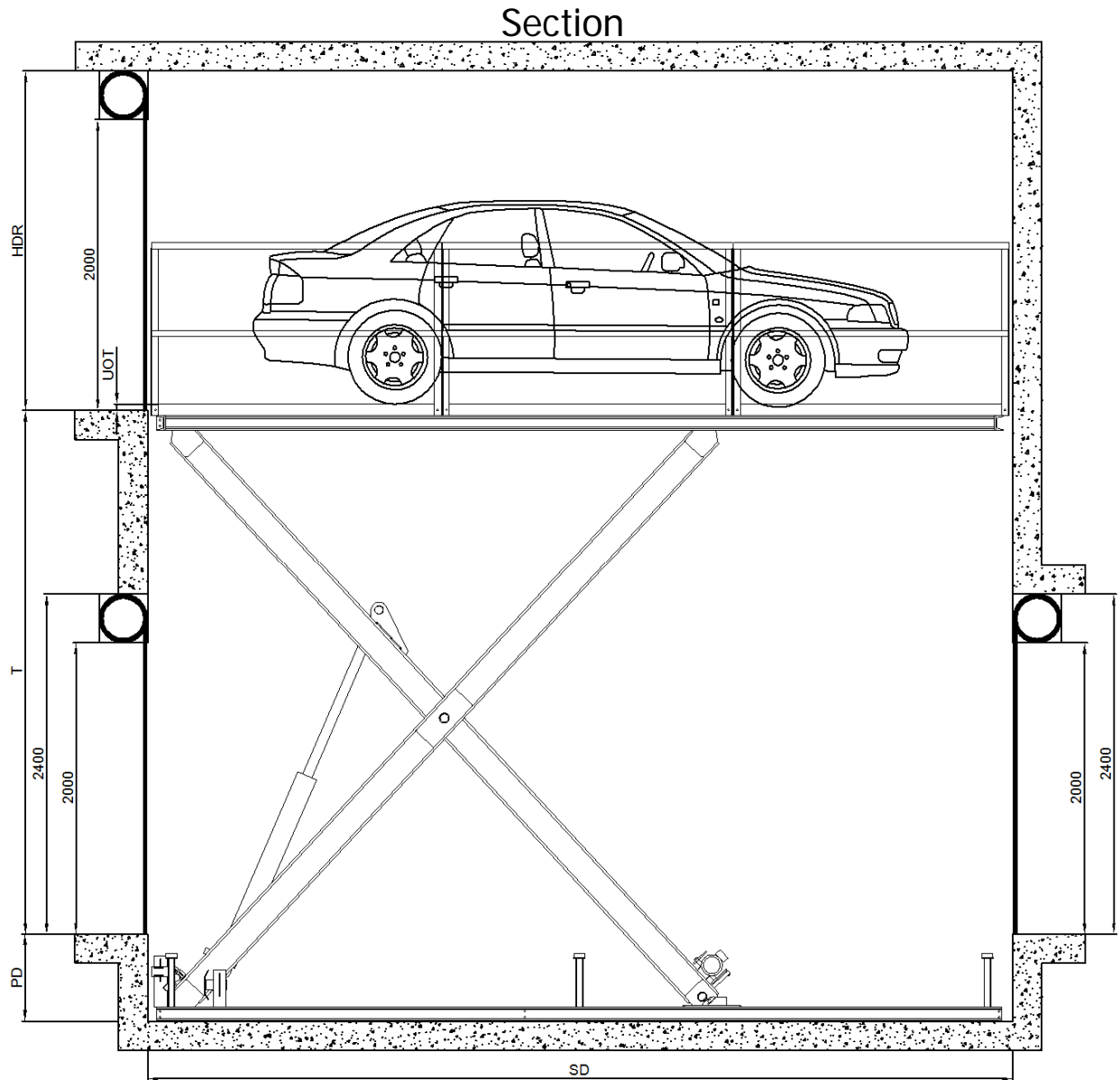
Plan view



RATED LOAD (kg)	PLATFORM WIDTH PW (mm)	PLATFORM DEPTH PD (mm)	SHAFT WIDTH SW (mm)	SHAFT DEPTH SD (mm)
2000	2500	5000	2700	5050
3000	3000	6000	3200	6050

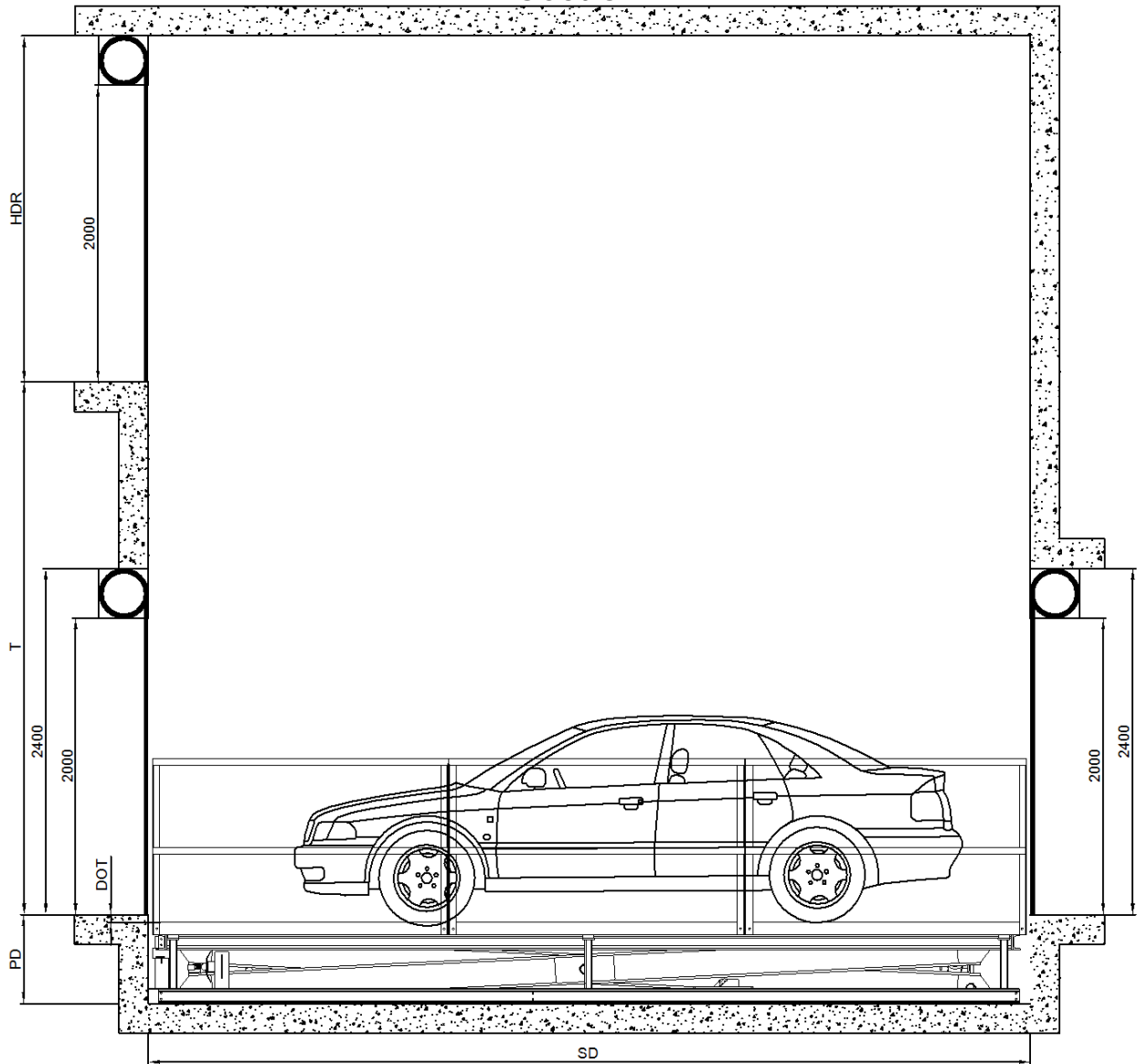
Layout: Top Station

Through Car



Layout: Bottom Station
Through Car

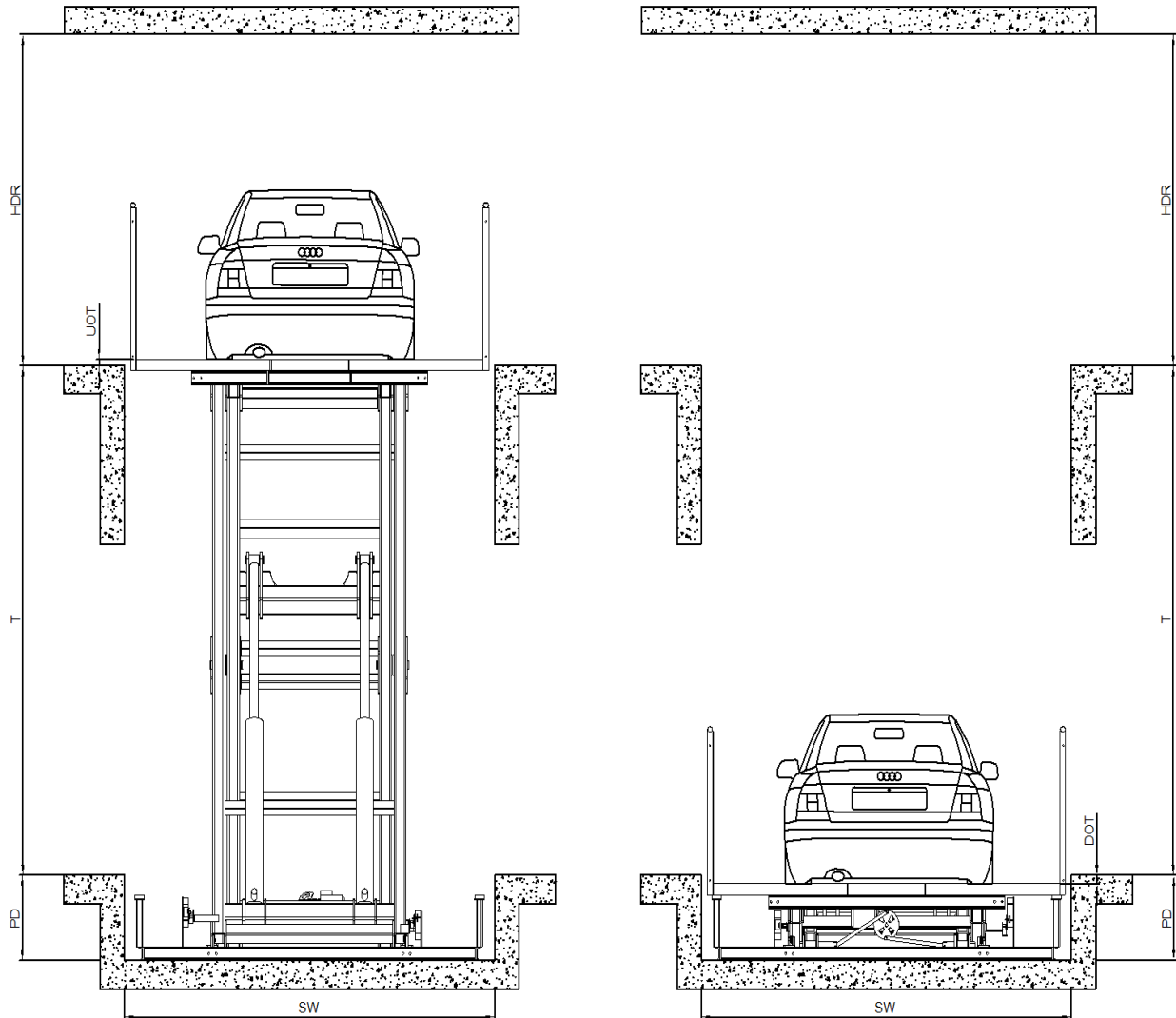
Section



Layout: Top and Bottom Station

Through Car

View



HDR	HEADROOM	2400 mm(min)
UOT	TOP OVERTRAVEL	50 mm(min)
T	TRAVEL	3600 mm(max)
PD	PIT DEPTH	600 mm(min)
DOT	DOWN OVERTRAVEL	50 mm(min)