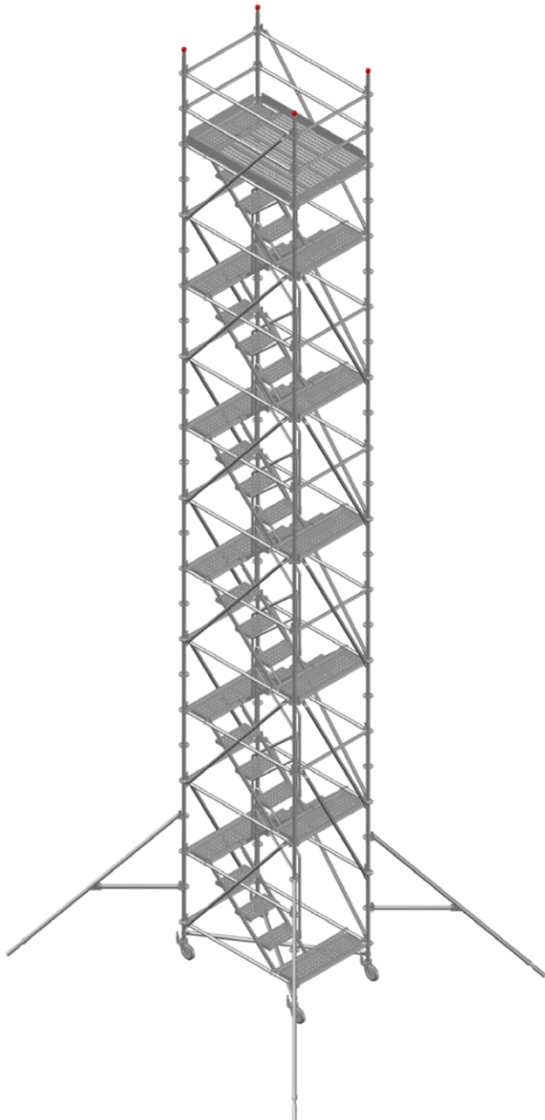


「RING SYSTEM」 MOBILE WORKING PLATFORM

INSTALLATION MANUAL



Superior Company of Taiwan



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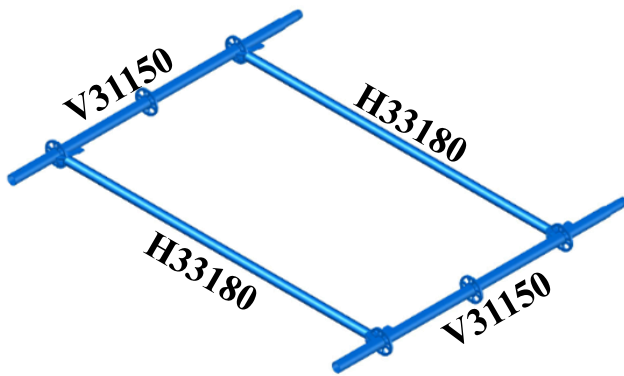


No.	Item	Code	Specification	kg/pc	Quantity									
					H:2.5m	H:3.5m	H:4.5m	H:5.5m	H:6.5m	H:7.5m	H:8.5m	H:9.5m	H:10.5m	H:11.5m
1	Vertical	V31100	Ø48.6 xT:2.5mm 1.0m	4.43	0	4	0	4	0	4	0	4	0	4
2	Vertical	V31150	Ø48.6 xT:2.5mm 1.5m	6.31	4	4	4	4	4	4	4	4	4	4
3	Vertical	V31200	Ø48.6 xT:2.5mm 2.0m	8.11	4	4	8	8	12	12	16	16	20	20
4	U-Clip	UC-09	Ø9mm(For Ø48.6mm)	0.12	4	8	8	12	12	16	16	20	20	24
5	Horizontal	H33120	Ø42.7 xT:2.3mm 1.2m	3.34	6	7	8	9	10	11	12	13	14	15
6	Horizontal	H33180	Ø42.7 xT:2.3mm 1.8m	4.78	10	12	14	16	18	20	22	24	26	28
7	Diagonal	D31220	Ø42.7 xT:2.3mm 1.2x2.0m	6.60	1	3	4	5	6	7	8	9	10	11
8	Diagonal	D31820	Ø42.7 xT:2.3mm 1.8x2.0m	7.26	2	4	4	6	6	8	8	10	10	12
9-1	Tube Jack Base	J38601	Ø38.5xT:4.0xL:600mmL	3.55	4	4	4	4	4	4	4	4	4	4
9-2	Caster W/Brake (Black)(Incl U-Clip)	SC-06B	8"(200mm) Height:240mm Zinc Plated	5.94	4	4	4	4	4	4	4	4	4	4
9-3	Caster W/Brake (Black)(Incl U-Clip)	SC-06W	8"(200mm) Height:240mm Zinc Plated	4.30	4	4	4	4	4	4	4	4	4	4
10	Deck	C31204	L:1200xW:400mm Ø48.6 x 2.5t L:1.19m	14.20	3	4	5	6	7	8	9	10	11	12
11	Staircase	LD1810	W:1.8m x H:1.0m	14.79	2	3	4	5	6	7	8	9	10	11
12	Handrail	HR1810	Ø1"	4.77	1	2	3	4	5	6	7	8	9	10
13	TOP Platform	TP5314	W:530x L:1439mm	14.75	2	2	2	2	2	2	2	2	2	2
14	Level Diagonal	L31812	Ø48.6 x2t mm 1.8 x1.2m	5.32	2	2	2	2	2	2	2	2	2	2
15-1	Stabilizer Frame H<7.5m	BK0920	L:0.92m	10.56	4	4	4	4	4					
15-2	Stabilizer H>7.5m(Incl.)	SB2800	Ø48.6 x 2t mm	11.79						4	4	4	4	4
16	Toe Board 1.2m	TB3120	H:120mm x1.2t	1.57	2	2	2	2	2	2	2	2	2	2
17	Toe Board 1.8m	TB3180	H:120mm x1.2t	2.58	2	2	2	2	2	2	2	2	2	2
18	Total Weight W/Tube Jack Base				329 kg	421 kg	490 kg	575 kg	643 kg	734 kg	802 kg	888 kg	956 kg	1,042 kg
19	Total Weight W/Caster(Black)				339 kg	431 kg	500 kg	585 kg	653 kg	744 kg	812 kg	898 kg	966 kg	1,052 kg
20	Total Weight W/Caster(White)				332 kg	424 kg	493 kg	578 kg	646 kg	737 kg	805 kg	891 kg	959 kg	1,045 kg

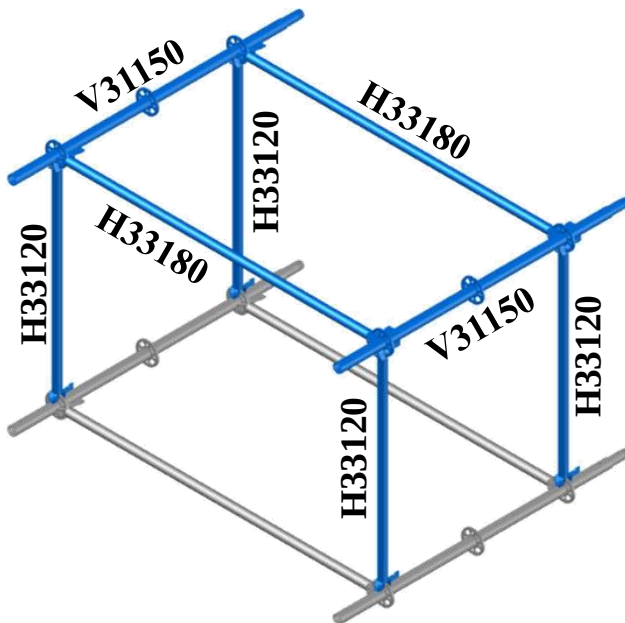


- Above list is based on indoor and stationary use. In case of outdoor work or moving to other locations, special conditions (such as terrain, wind speed, vibration) have to be taken into consideration and additional elements or fixed may be required.
- Workers who over 1.8m height should watch out the deck overhead while getting in and out. °

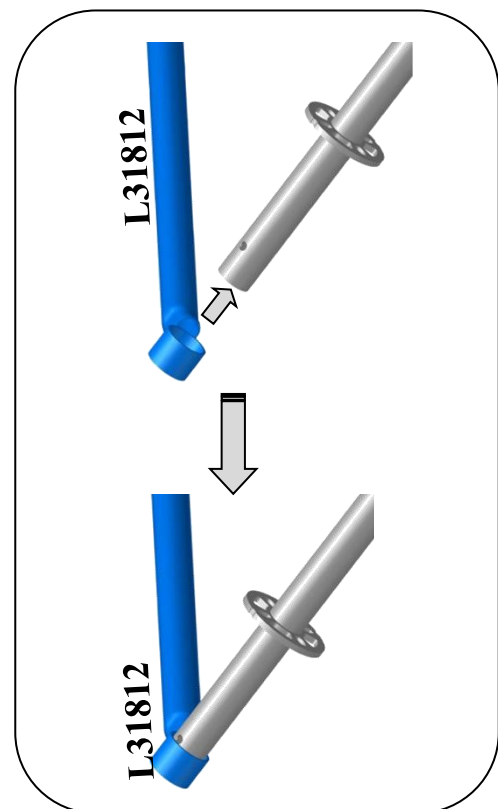
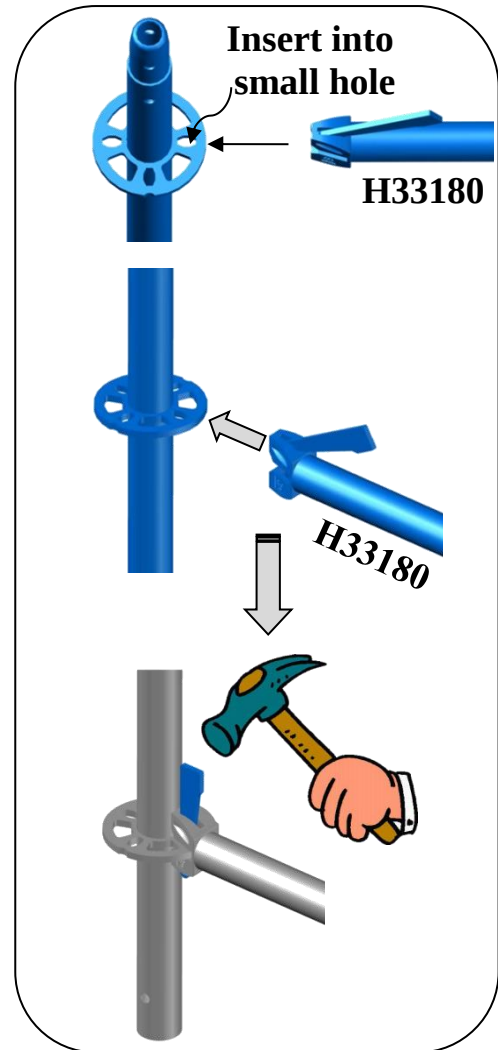
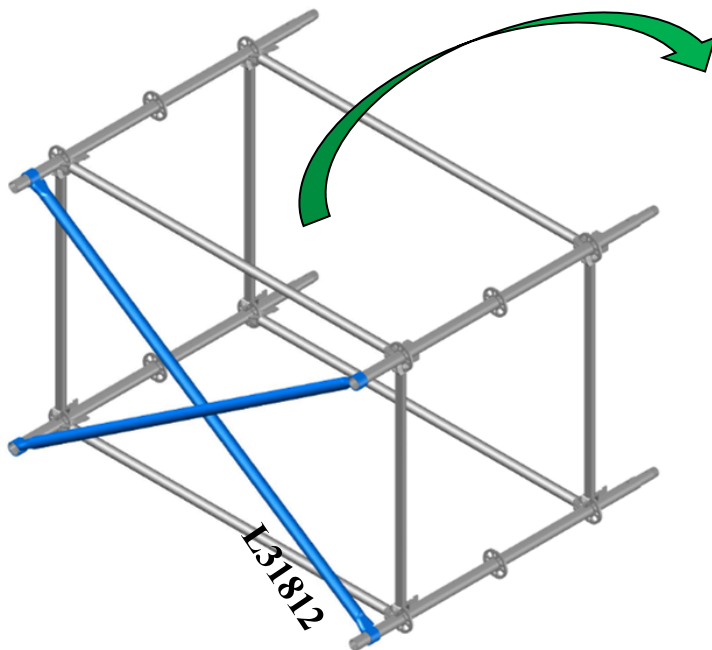
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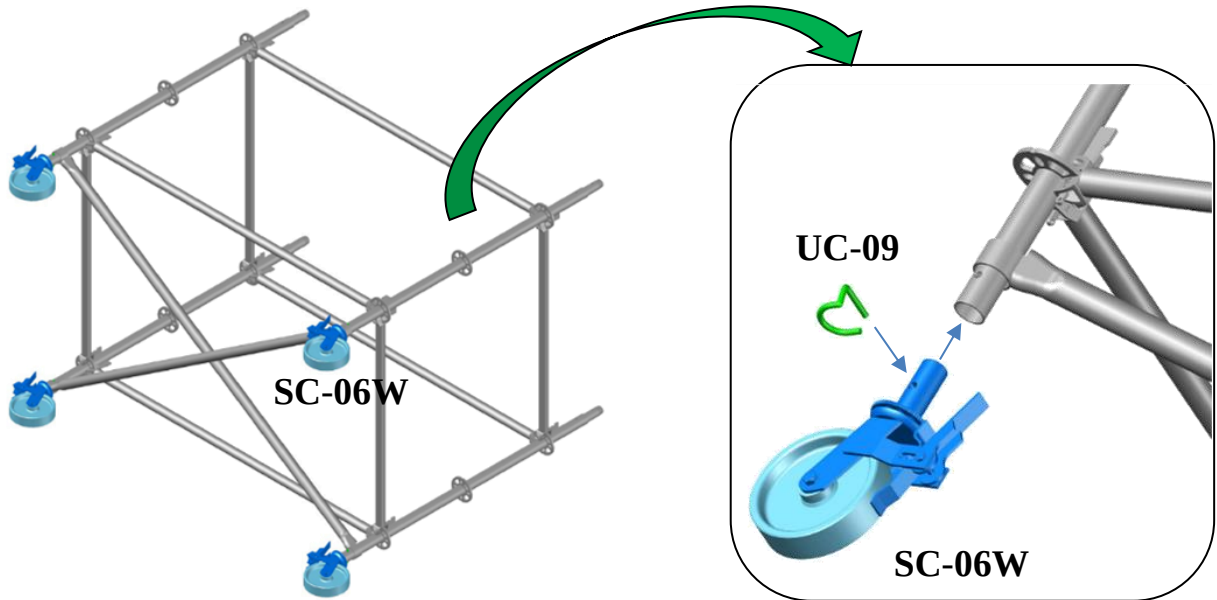
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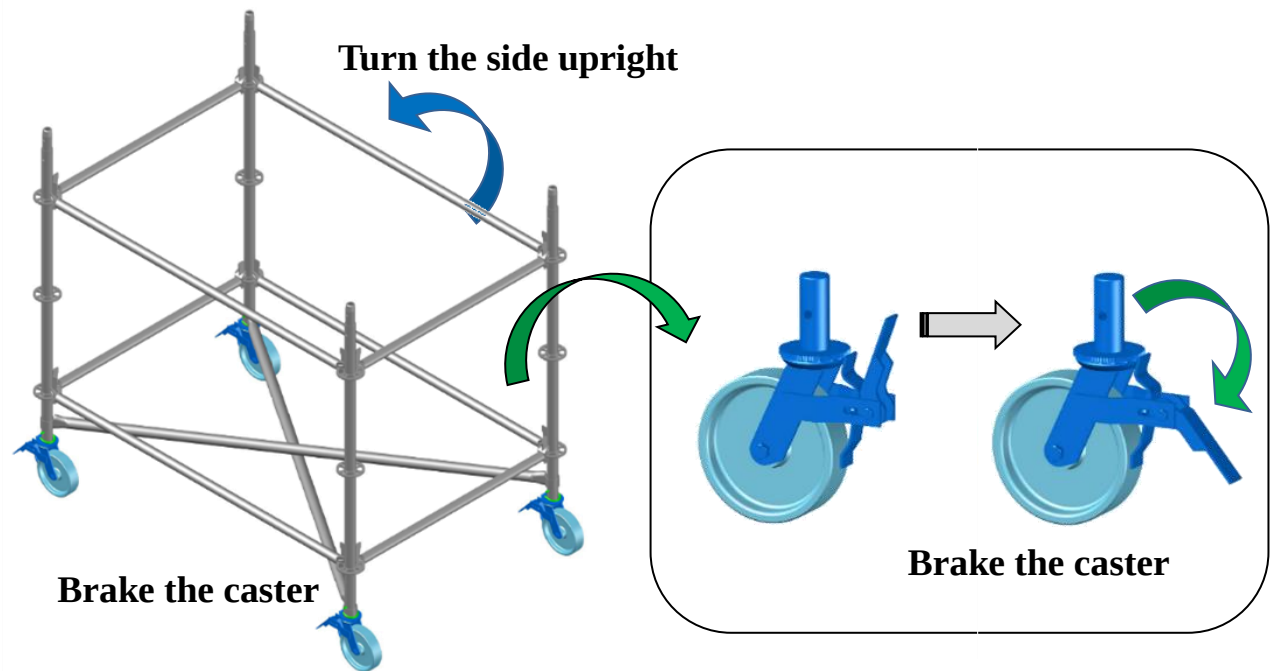
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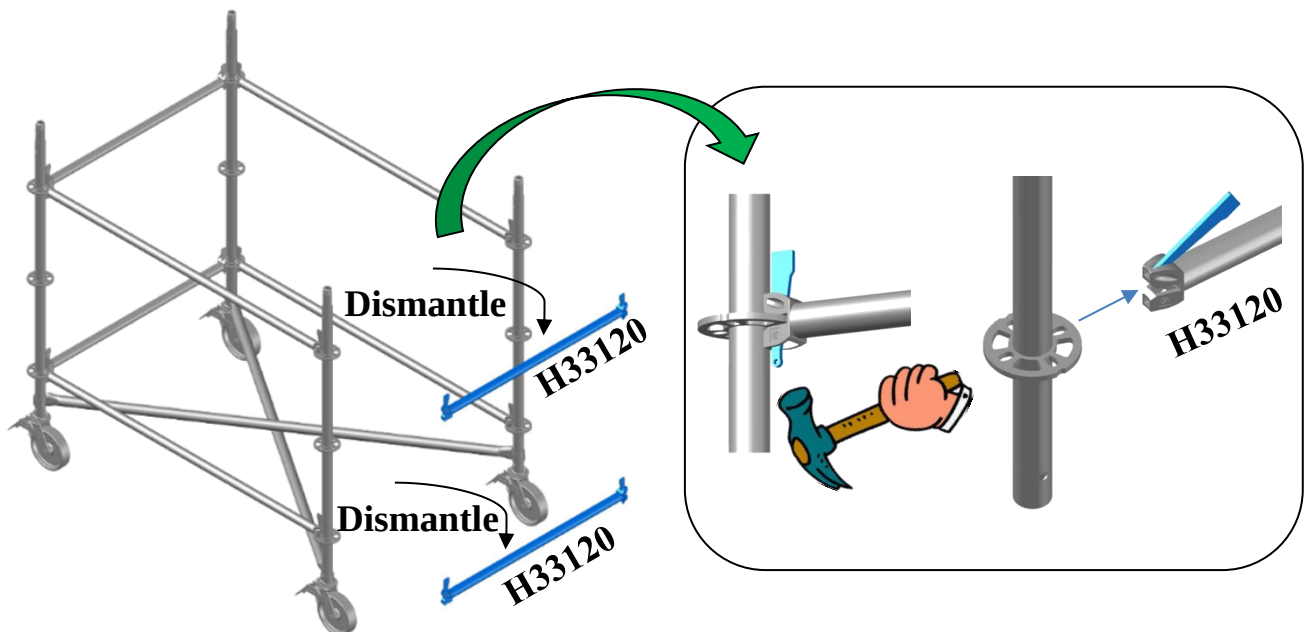
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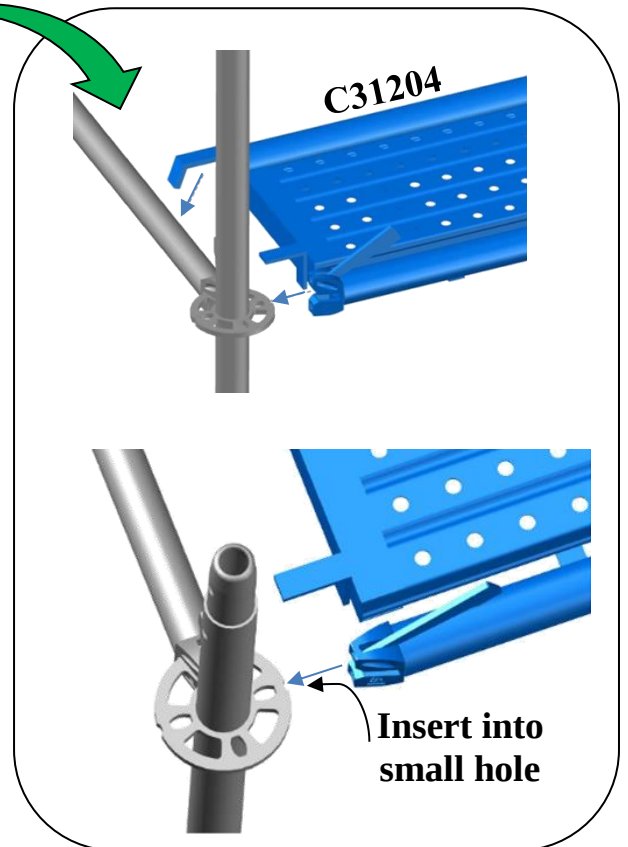
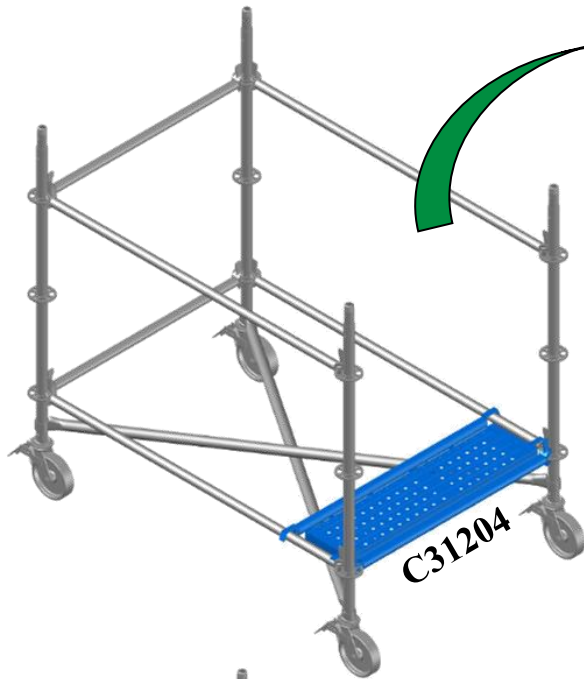
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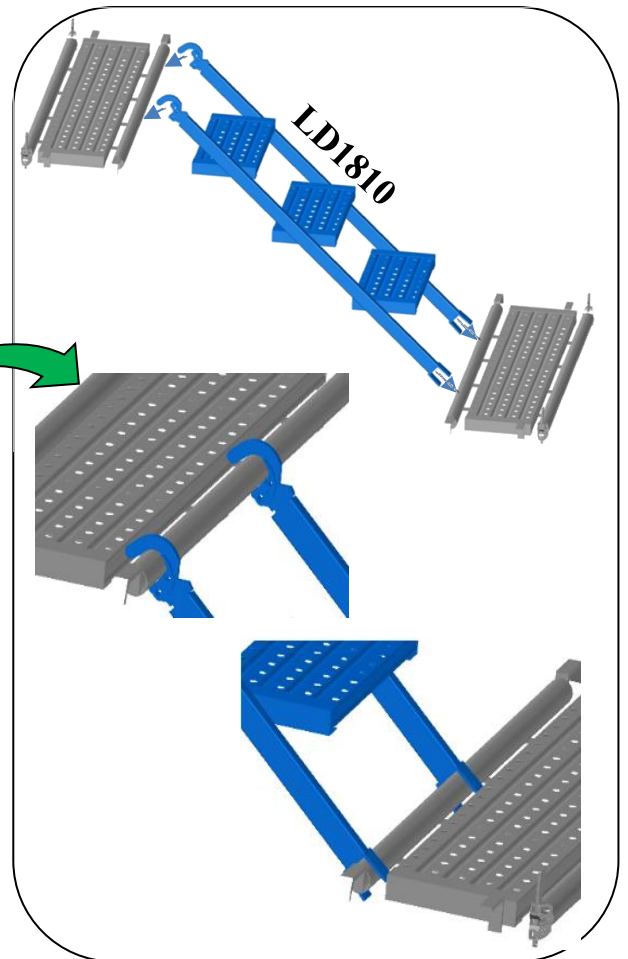
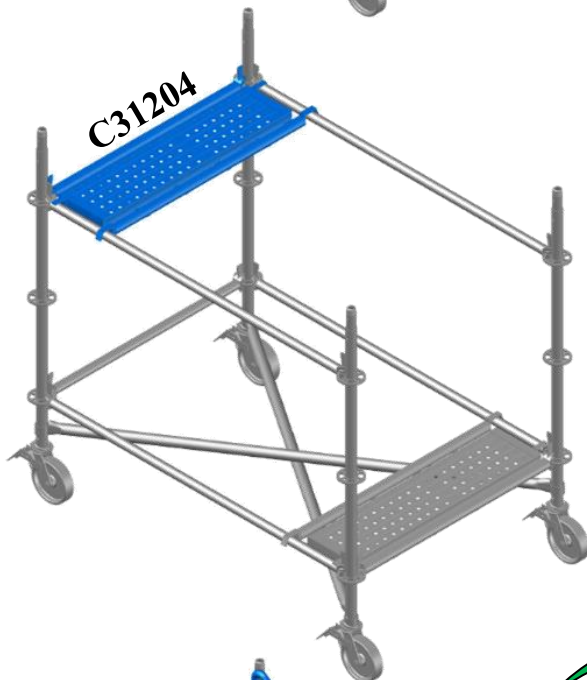
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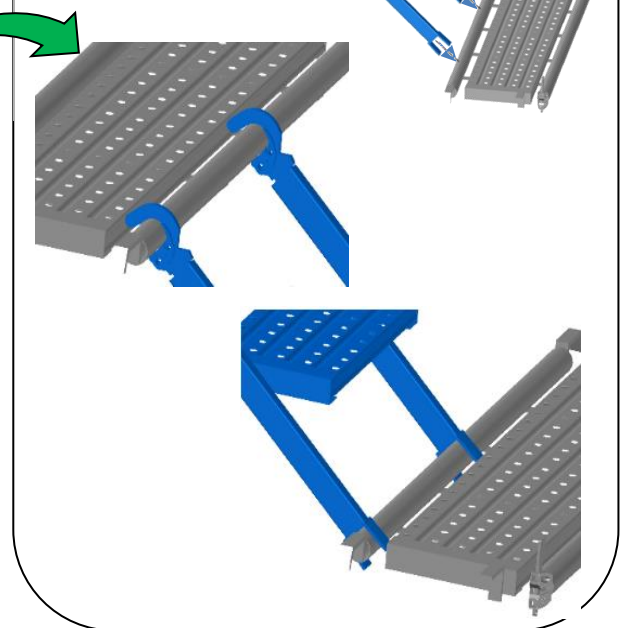
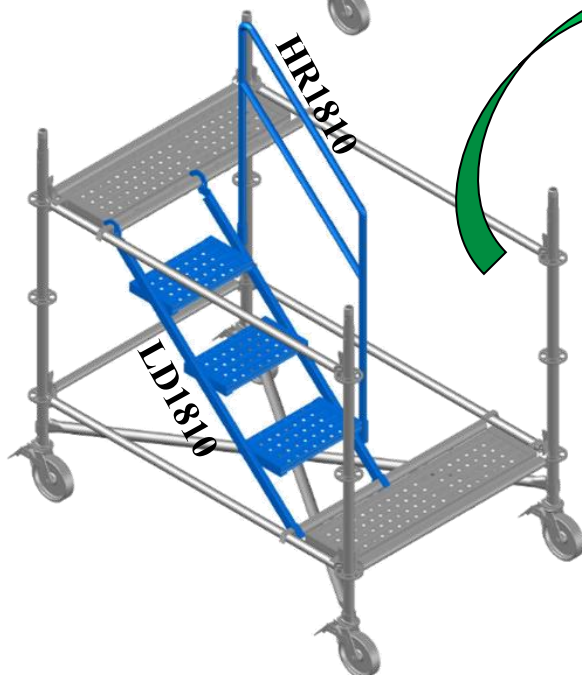
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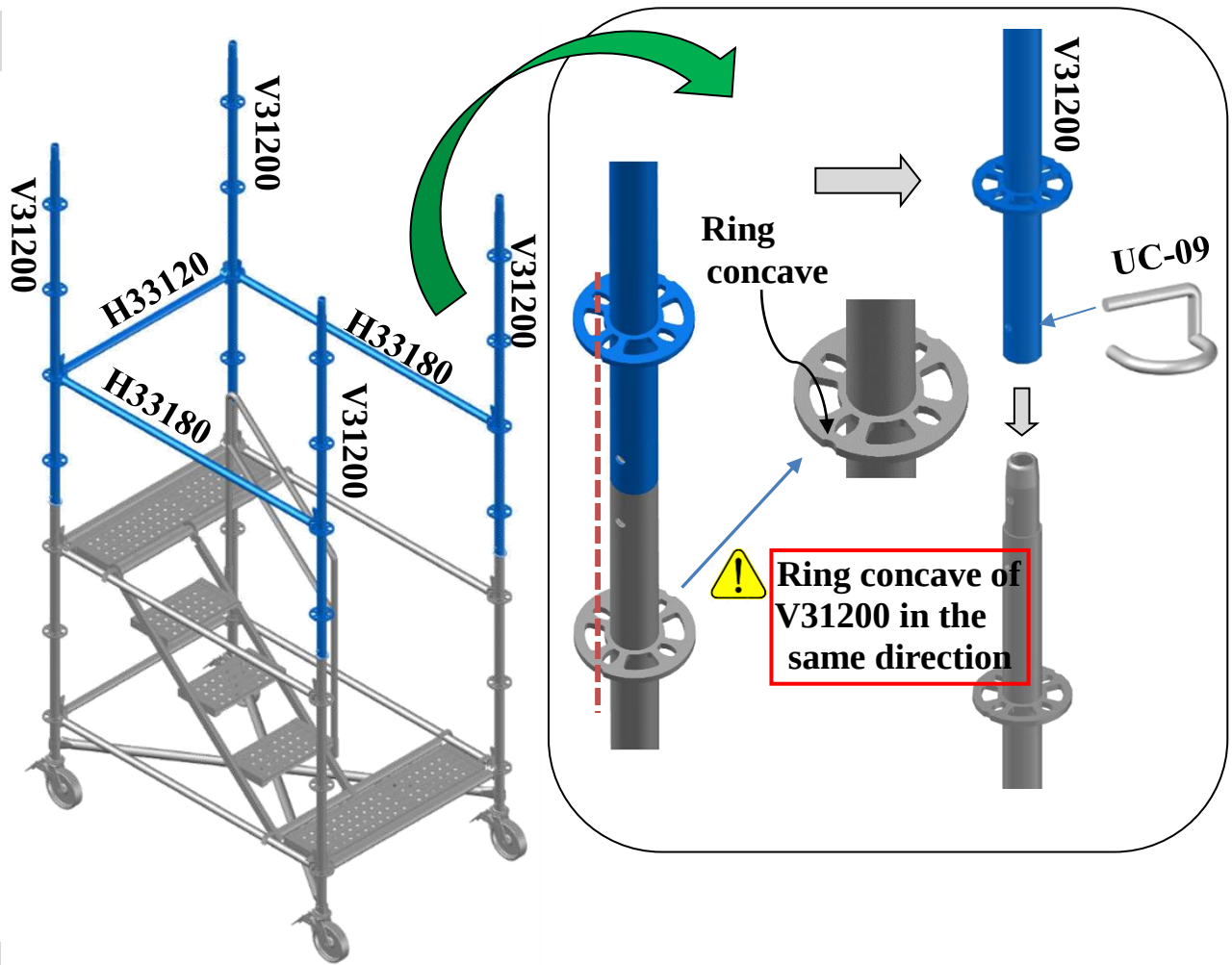
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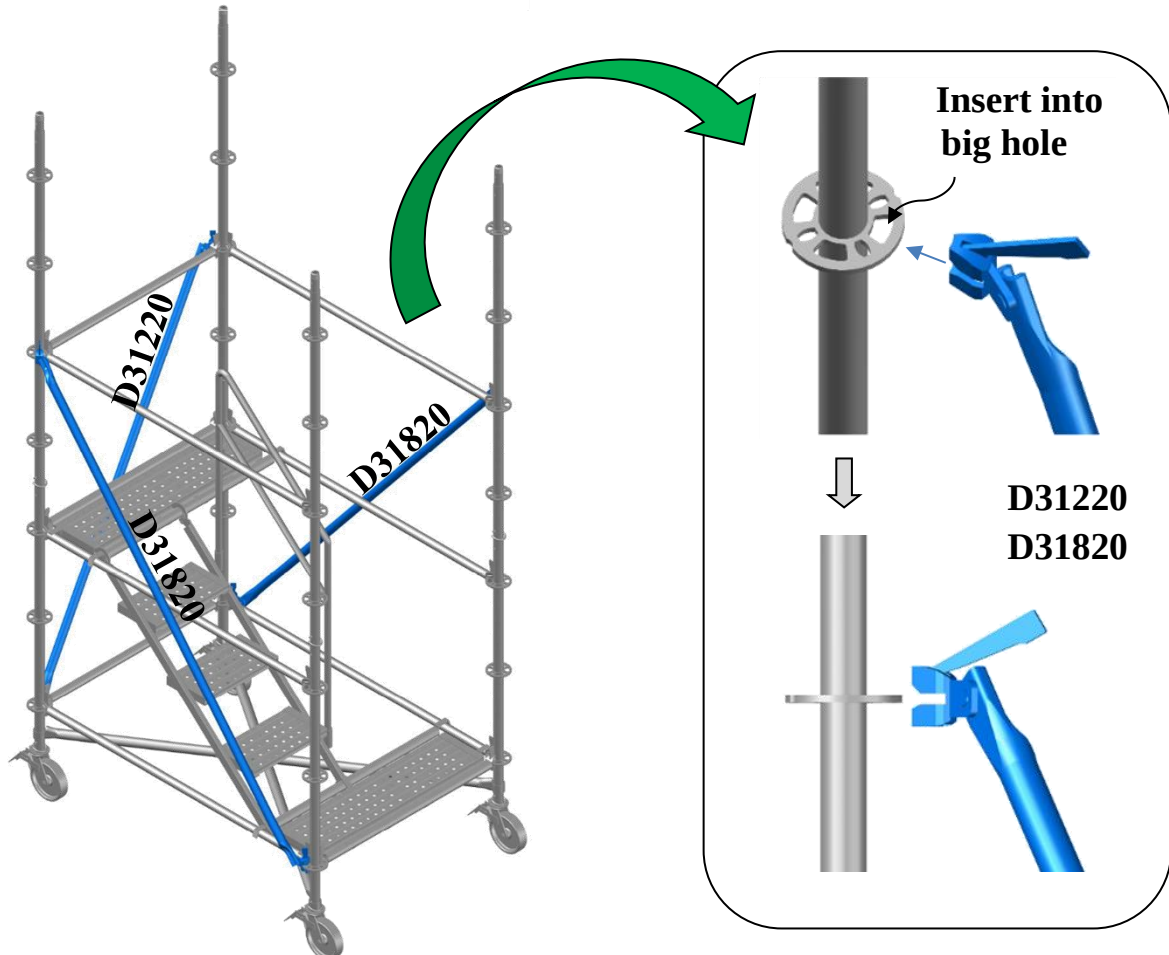
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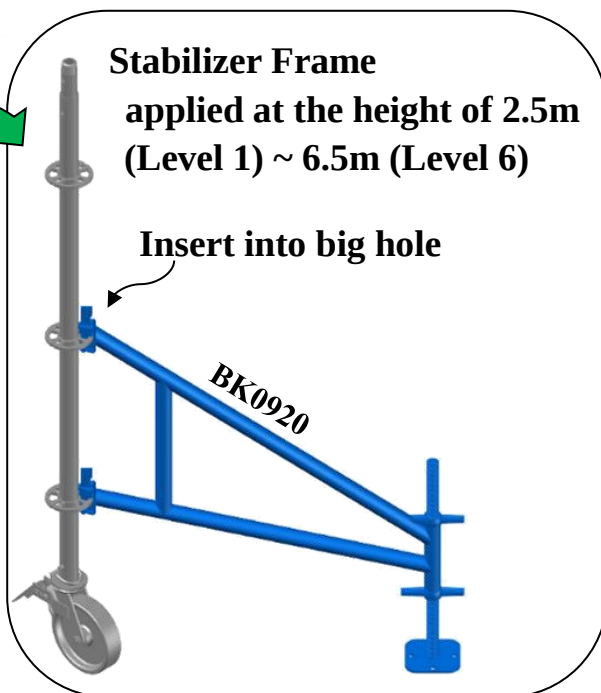
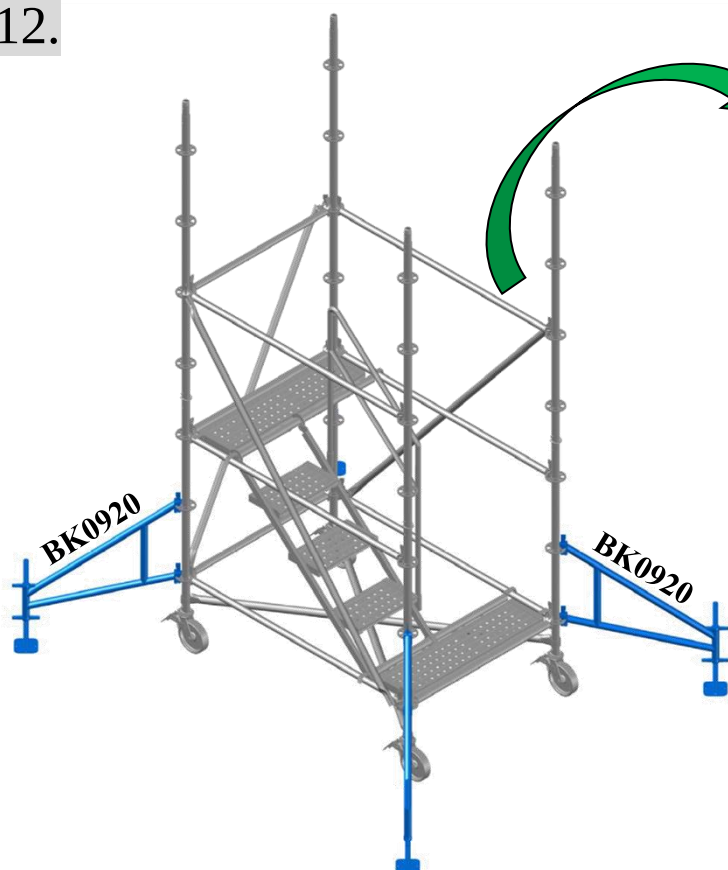
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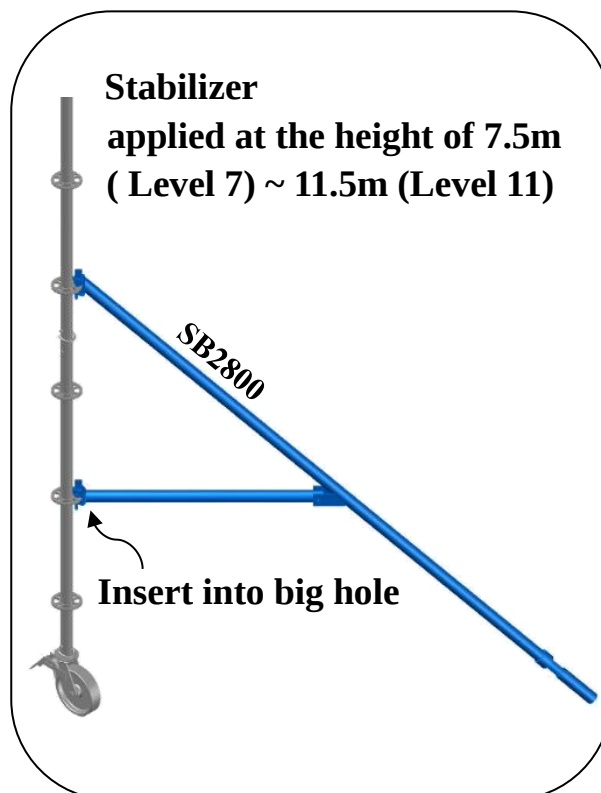
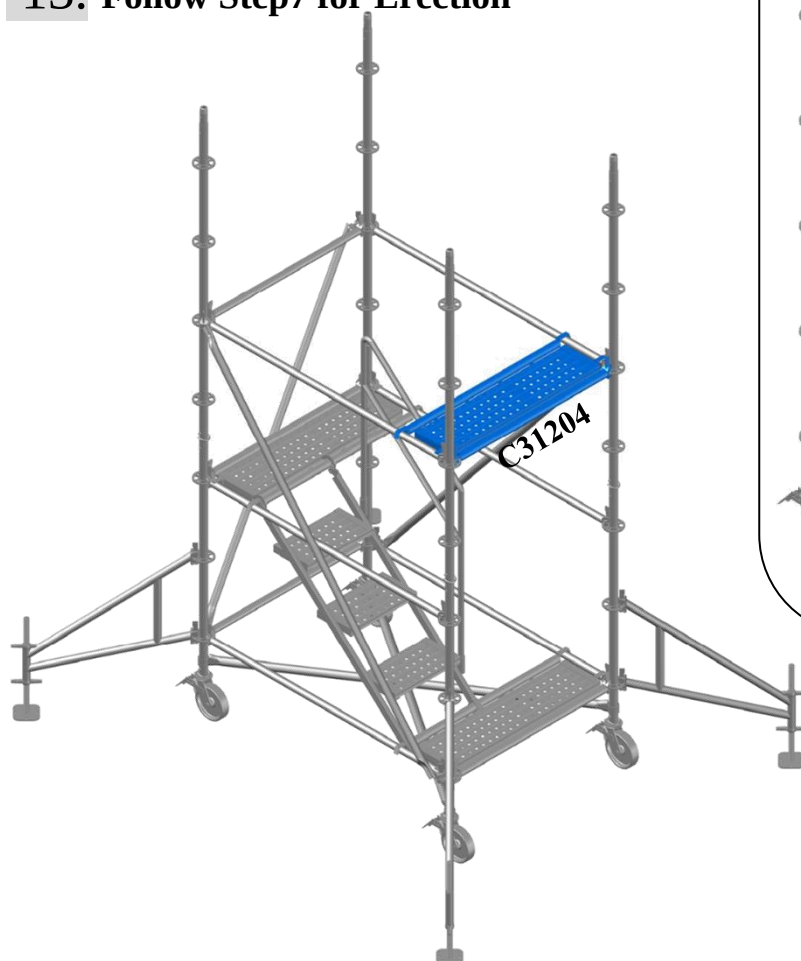
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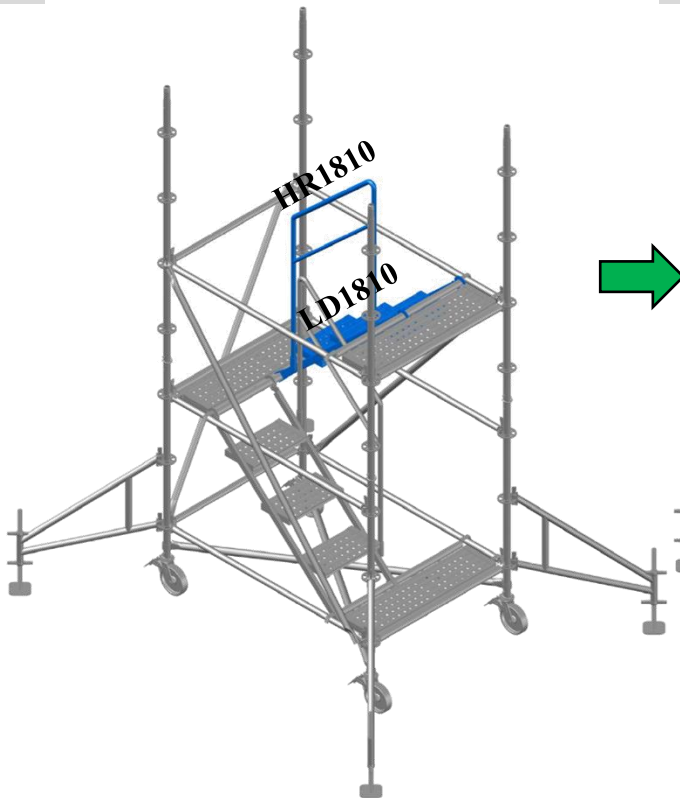
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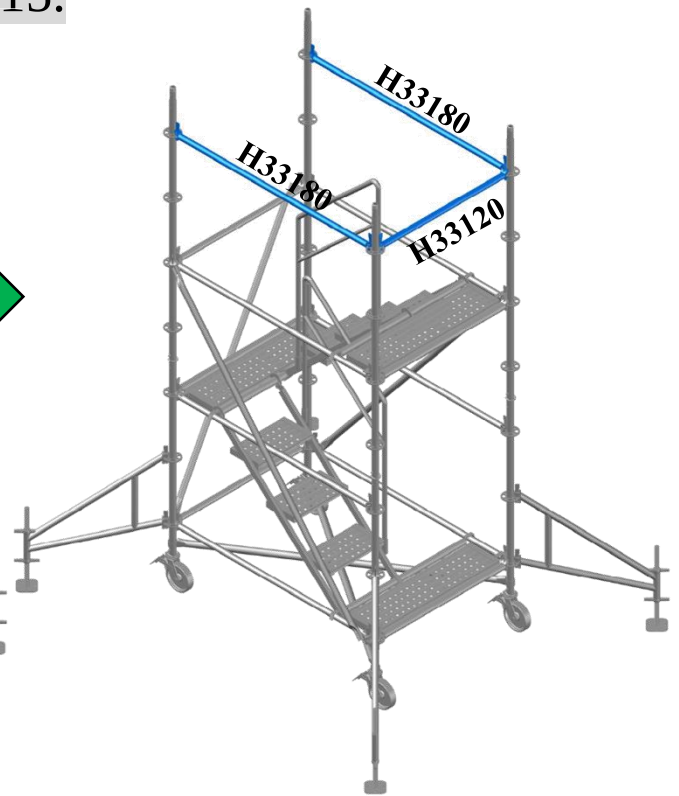
13. Follow Step7 for Erection



14.



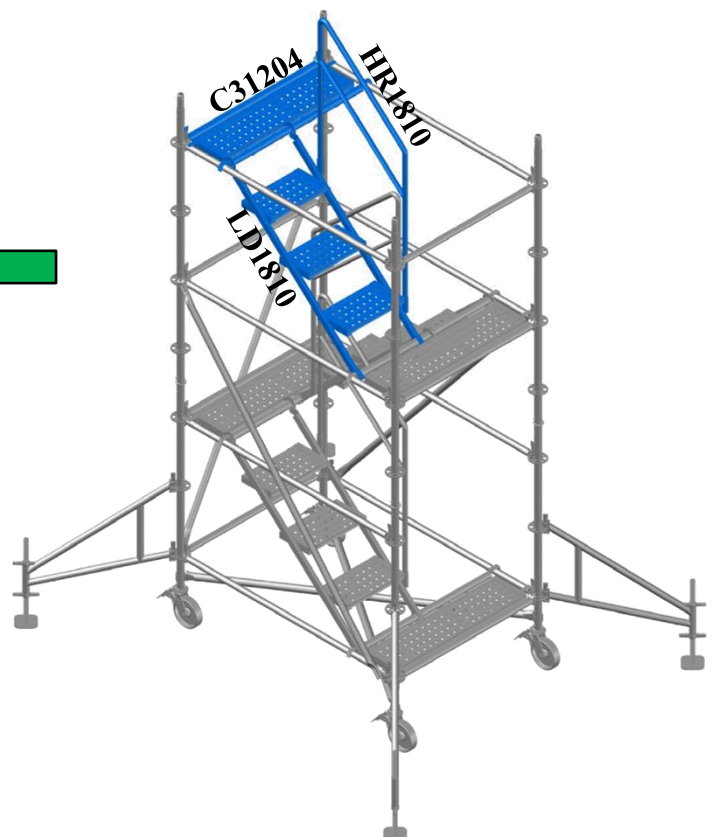
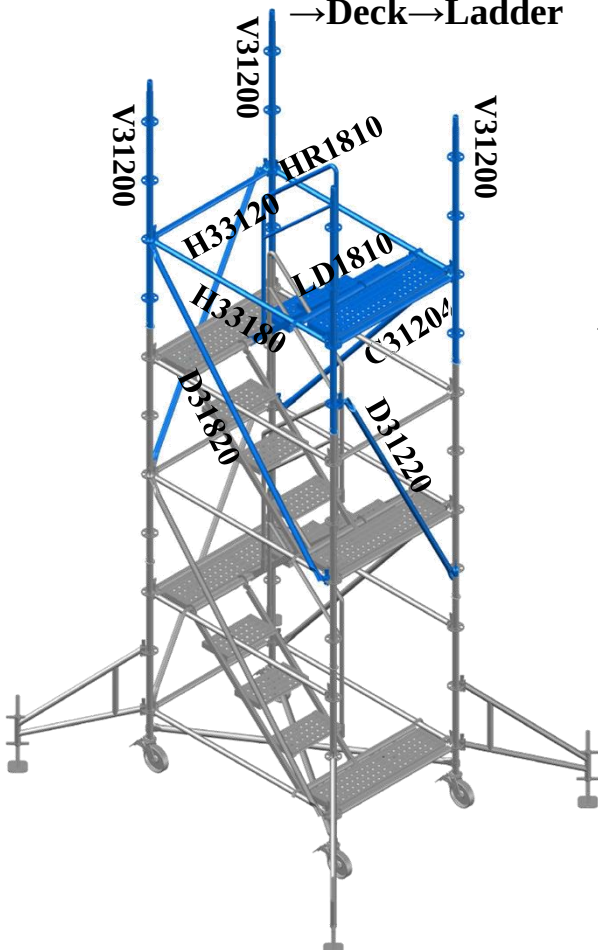
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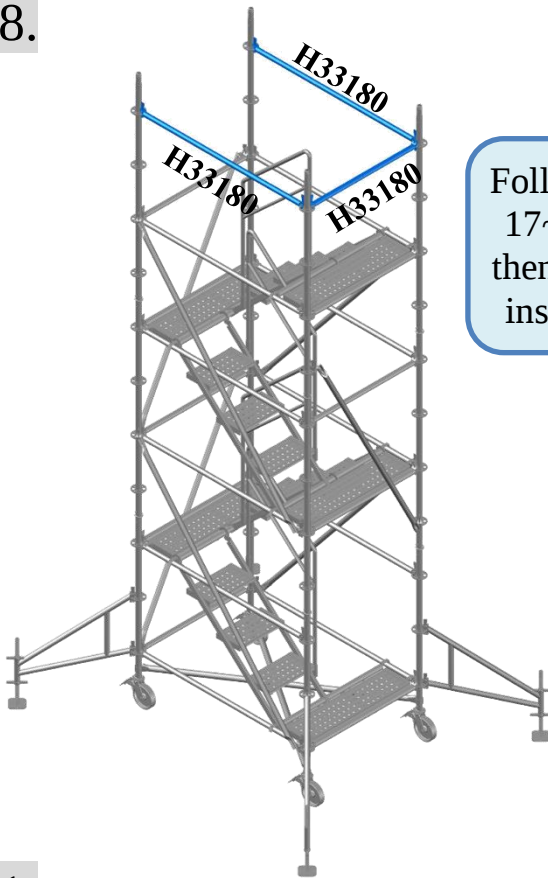
17.

Assemble sequence:
 Vertical→Horizontal→Diagonal
 →Deck→Ladder

16.

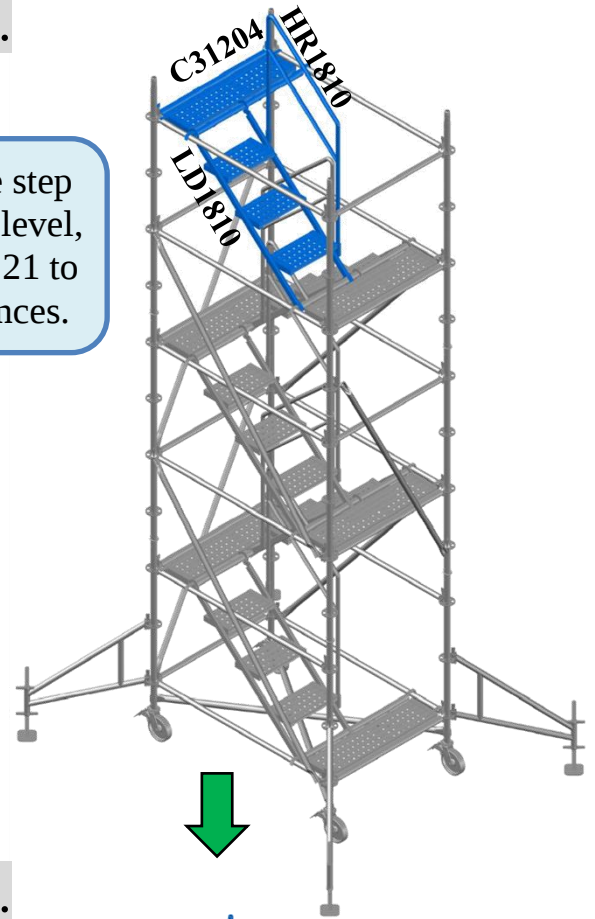


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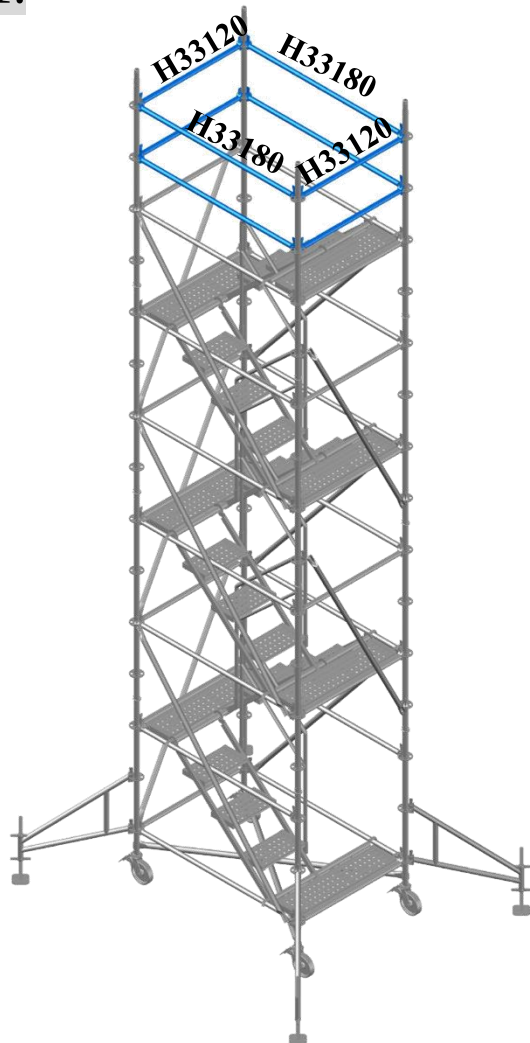


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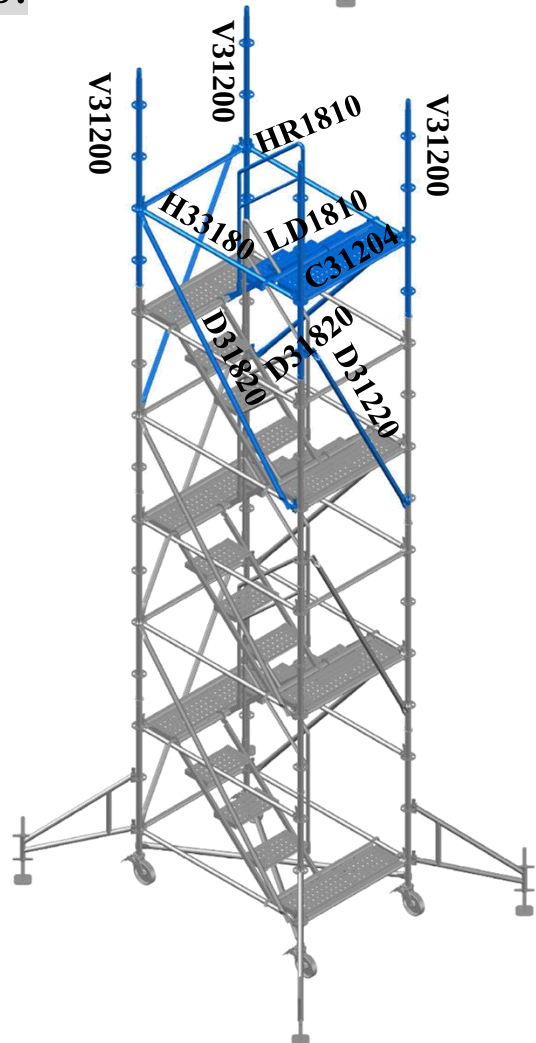
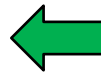
Follow assemble step
17~19 to target level,
then follow step 21 to
install safety fences.



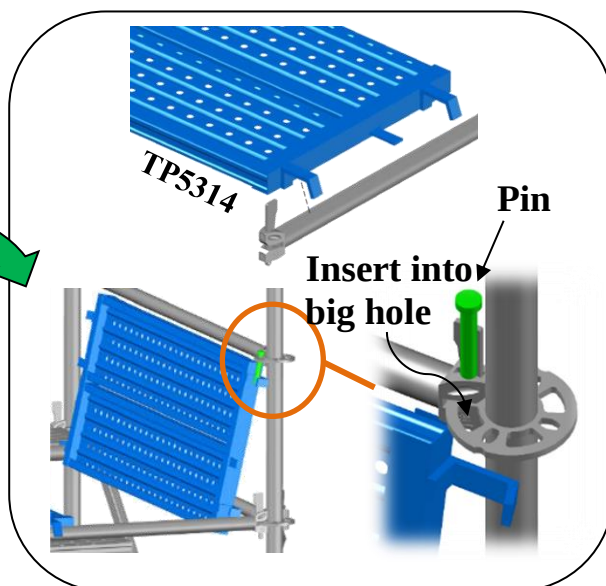
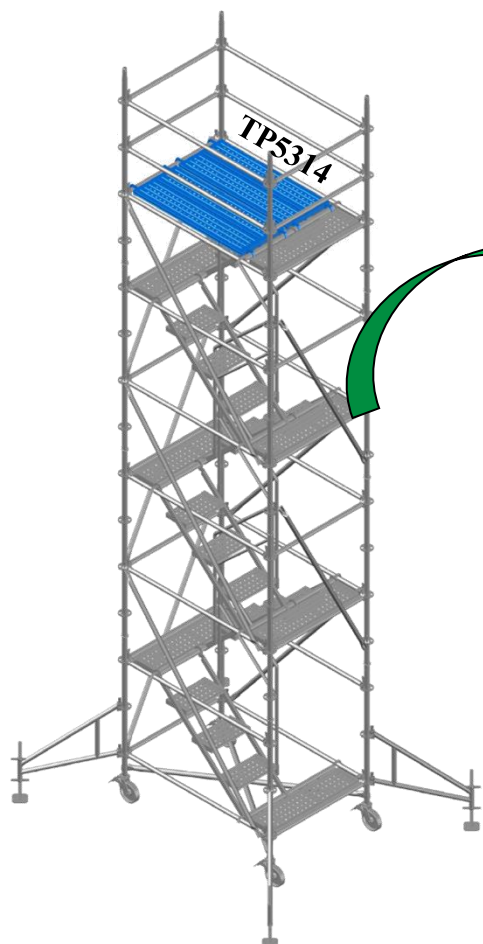
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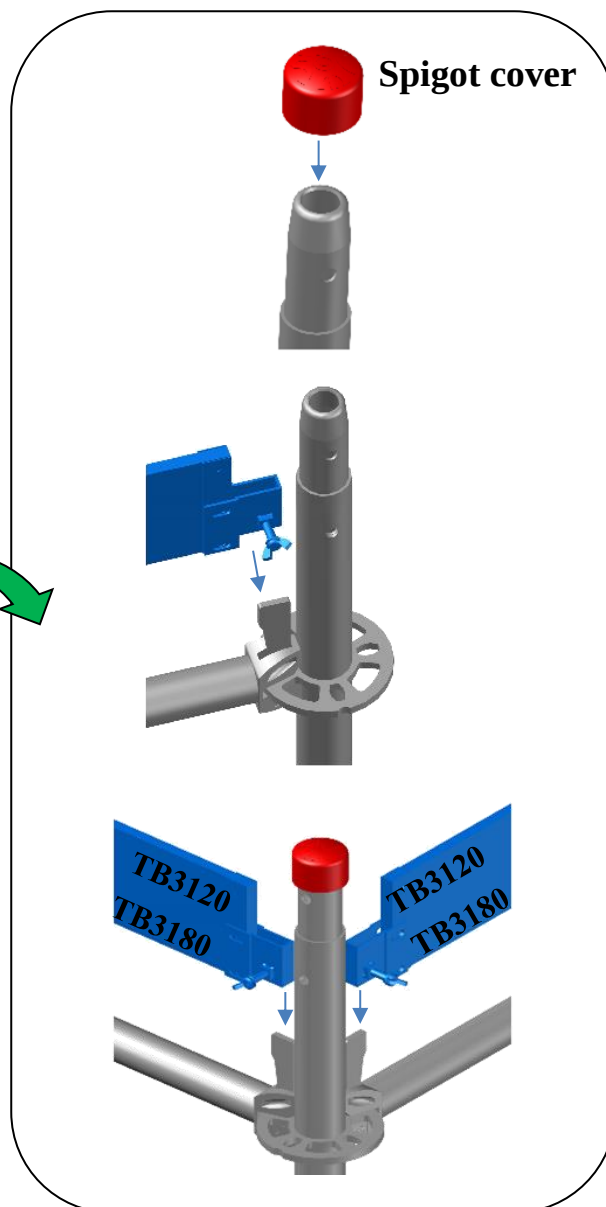
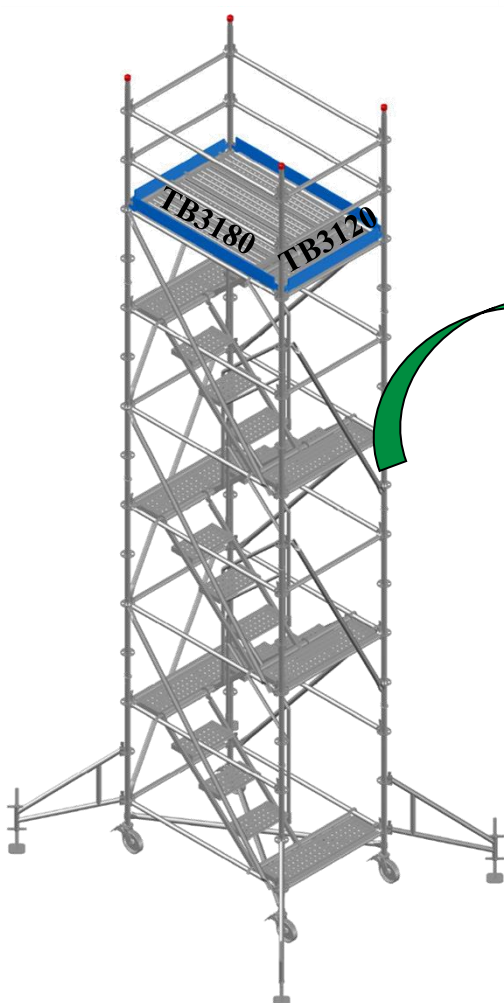
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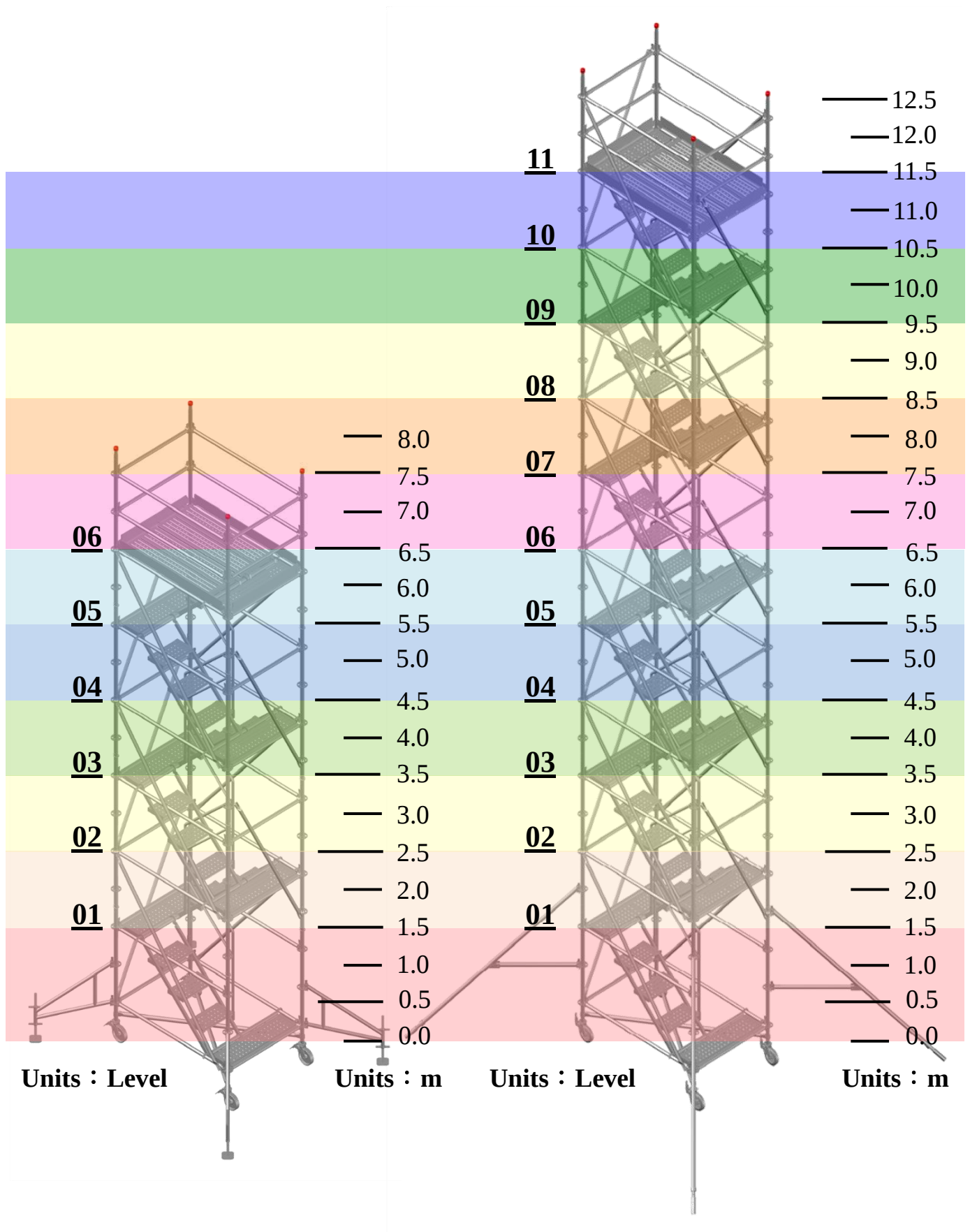
22.



23.



Height of Mobile Working Platform : 2.5m~11.5m





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2017/02