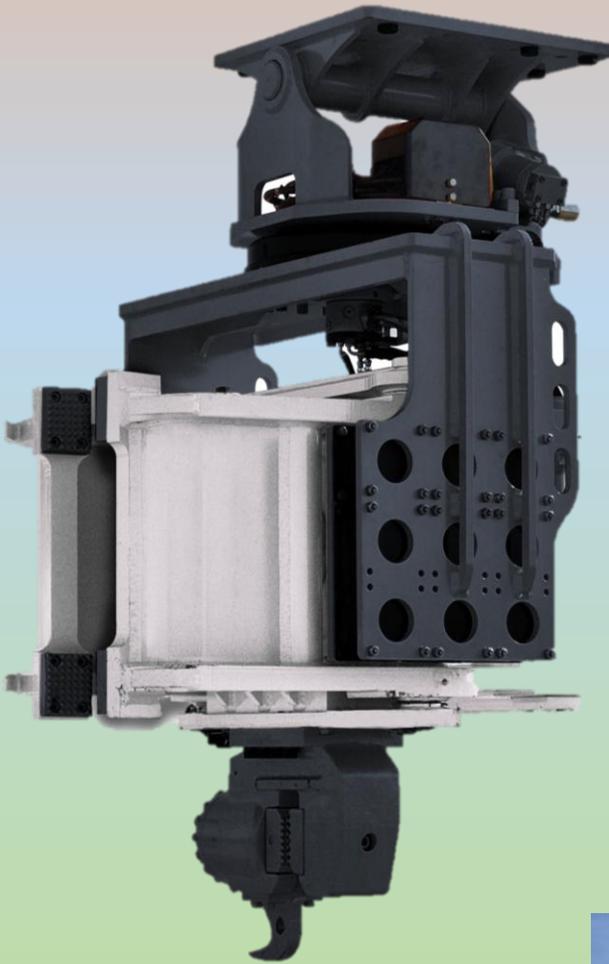


# PILE DRIVER, SIDE-GRIP

## Vibratory Hammer



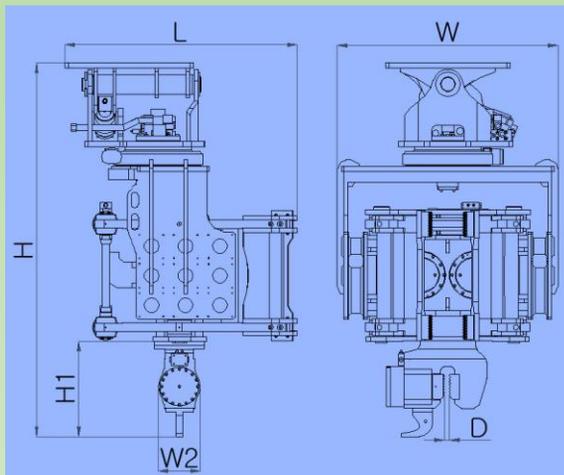
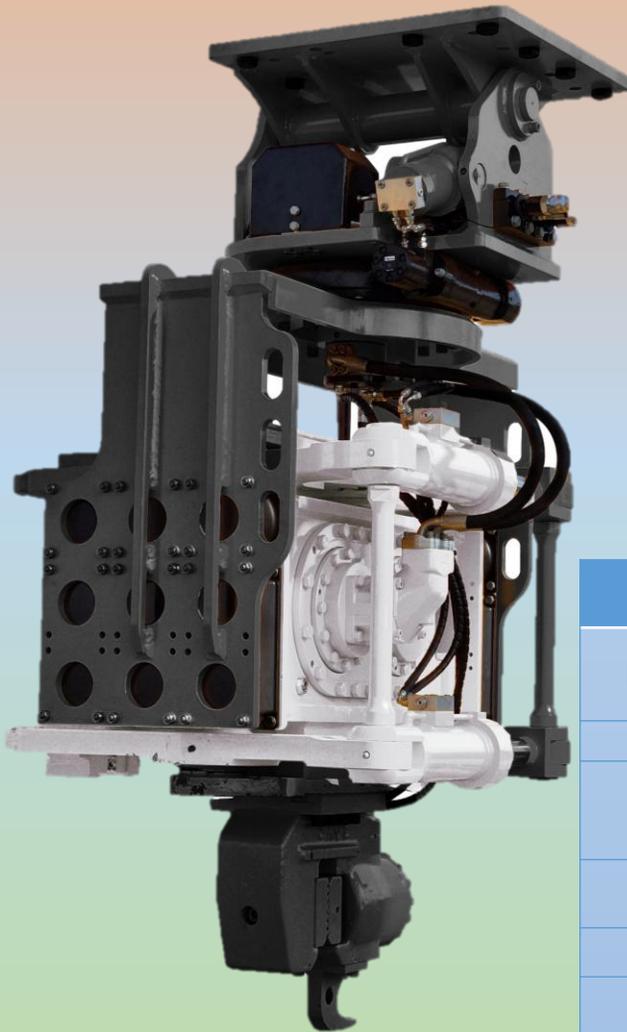
- Excellent Excavator attachment for piling.
- Any type or size of the pile can be handled, H-beam, pipe, sheet pile...
- Both Side and Bottom grip provide safe and efficient job
- Very Long pile can be handled
- 35' tilting , 360' rotating.
- Efficient to work in a narrow space.
- No need for a heavy crane.

- Best for River/Sea wall, foundation wall, dock/boat house, temporary dam, barrier for wall /soil ...
- Durable and Reliable design



# PILE DRIVER, SIDE-GRIP

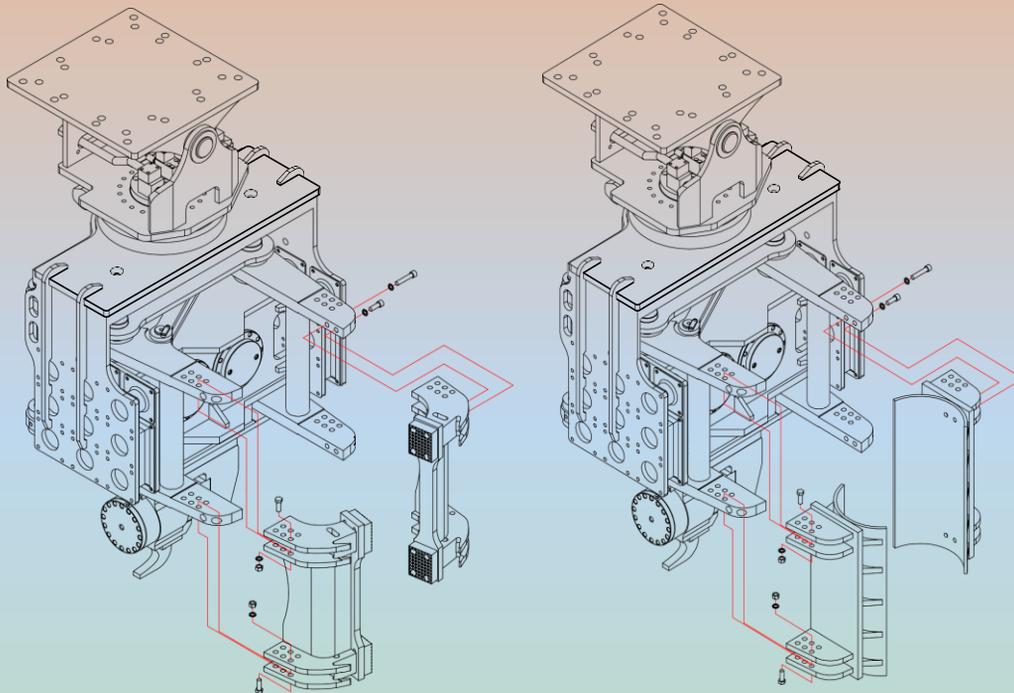
## Vibratory Hammer



MODEL	ut	SVSH30	SVSH35
Eccentric moment	Kg.m	6	10
	In.lbs	476	680
Centrifugal force	KN	640	1,000
Amplitude	mm	8	12
	inch	0.31	0.47
Max frequency	rpm	2,700	2,700
Oil flow rate	l/m	170- 210	180- 240
Clamping force (@200 bar)	ton	40	44
Oil Pressure	bar	200-250	250-300
	psi	2,900 - 3,600	3,600-4,350
Rotating/Tilting angle	deg	360/35	360/35
Total height (H)	mm	2280	2318
Height(H1)	mm	585	589
Depth(L)	mm	1325	1396
Width(W)	mm	1290	1352
Width(W2)	mm	258	258
D	mm	33	33
Weight	kg	3150	3400
Applicable Excavator	ton	20-32	33-48

# PILE DRIVER, SIDE-GRIP

Vibratory Hammer



Sheet Pile		H-beam	Pipe, Tube
Width (mm)	Depth(mm)	spec	Diameter ( mm)
400~1200	270	H125~H500	220~500

Sheet Pile Length(m)	weight(kg)	weight(kg)
	SVSH 30	SVSH 35
6	2300	2800
12	1800	1900
16	1200	1300

The standard side grip is for both sheet pile and H-beam. For pipe, tube and log, changing of tool adaptor is needed.



Bottom Jaw for sheet pile and H-beam



Bottom Jaw for pipes



Bottom Jaw for logs

# PILE DRIVER, SIDE-GRIP

## Vibratory Hammer



### Inclinometer

- Precise location of the pile driver's body.
- Top-quality display.
- Be located any place in the cabin window



The advanced ergonomic design provides both controllability and safety.

The Joystick is linked to the excavator controller.

The operator can control the pile driver and the excavator controller at the same time without shifting of hand.



### Joystick controller

- Vibration, Jaw gripping, Rotation, and Tilting.
- Easy grip and handling.
- Different colors and locations for the control button.