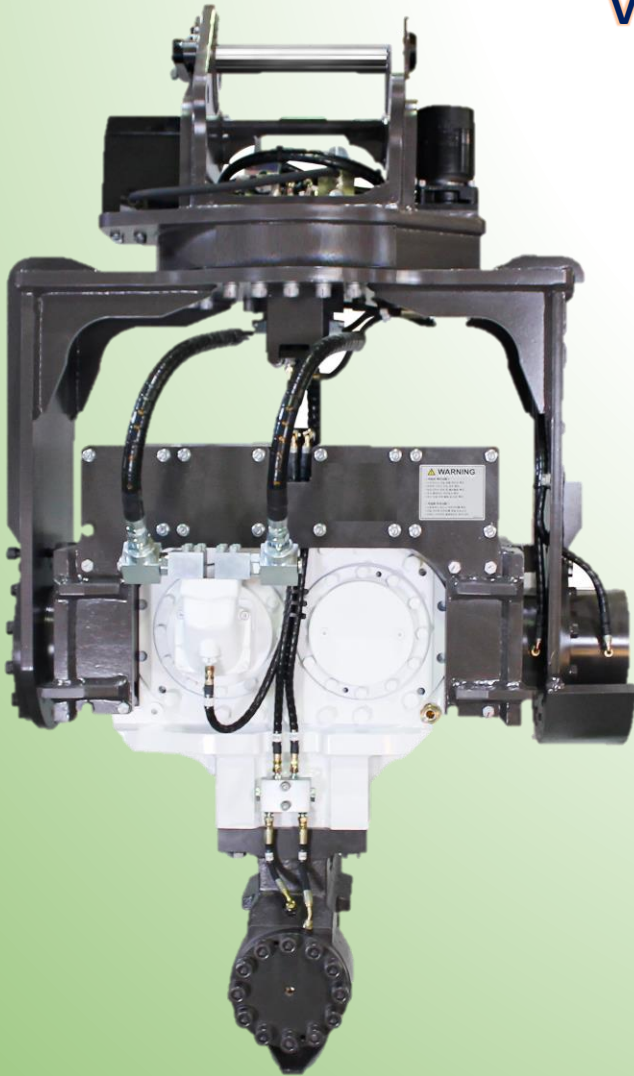


TILTING PILE DRIVER

Vibratory Hammer



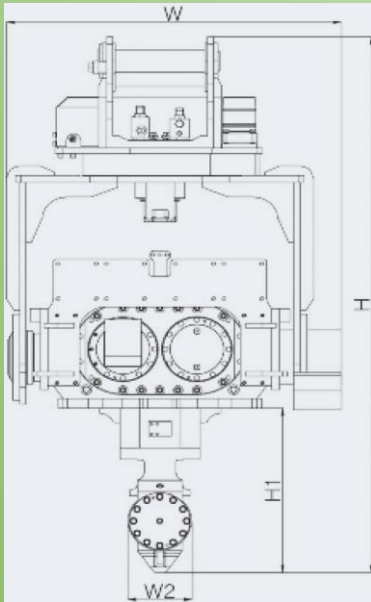
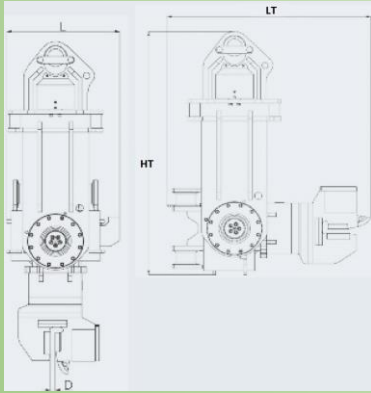
- Excellent Excavator attachment for piling
- Tilts the whole vibratory unit to grab long sheet piles or pipes
- Much simple and economical than side grip type
- No need for heavy crane

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



TILTING PILE DRIVER

Vibratory Hammer



MODEL	Ut	SVTH30	SVTH35	SVTH45
Eccentric moment	Kg.m	6	10	16
	In.lbs	476	680	890
Centrifugal force	KN	640	1,000	1,500
Amplitude	mm	8	15	22
	inch	0.31	0.59	0.86
Max frequency	rpm	2,700	2,700	2,700
Oil flow rate	l/m	170- 210	180- 220	200- 250
Clamping force(@200 bar)	ton	40	44	48
Oil Pressure	bar	200-250	250-300	270-320
	psi	2,900 - 3,600	3,600-4,350	3,910-4,640
Rotating/Tilting angle	deg	360/90	360/90	360/90
Total height (H)	mm	2,200	2,230	2,280
Clamp height (H1)	mm	680	680	680
Depth(L)	mm	720	770	810
Tilted depth(LT)	mm	1,290	1,330	1,370
Width(W)	mm	1,280	1,330	1,430
Clamp width(W2)	mm	245	245	245
Jaw opening(D)	mm	31	31	31
Tilted height(HT)	mm	1,650	1,660	1,665
Weight	kg	2,090	2,200	2,320
Applicable Excavator	ton	20-32	33-48	42-55



Standard Jaw for sheet piles and beams



Jaw for pipes



Jaw for logs

TILTING PILE DRIVER

Vibratory Hammer



An extension boom is a part of the package and will be provided with the pile driver.

The gripping tool can be changed easily depending on the pile type. The Maximum length of the pile is determined by the boom height of the hosting excavator. A super-reaching boom extends the length.



Easy and precise control are possible with a advanced joystick control .