

SIDE GRIP PILE DRIVERS

SP-40

FEATURES

- Designed to match small to medium size excavators and to combine a robust structure with excellent pile handling characteristics.
- High frequency pile driver with fixed eccentric moment.
- Fitted with heavy-duty arms/clamps capable of driving a wide range of piles including sheet piles, H-piles, tubular steel piles and other pile sections.
- The unit is always equipped with one of the standard arm/clamp systems and the bottom clamp. Customized arms and clamps are available upon special request.



TECHNICAL DATA

Weight (excl. adapter)	lbs	4,026
Height	in	74
Depth	in	48
Width	in	44
Excavator class	t	18-20
Engine power, min	hp	134
Return pressure, max	psi	72,5
Pressure setting	psi	4,000
Frequency	1/min	3000
Centrifugal force, max	ton	40
Ground vibration		low
Resonance-free start/stop		no
Driving method		vibration
Swing/tilt angle	°	360 / ± 30

SUITABLE PILES

TYPES AND DIMENSIONS

Sheet piles	width	12"-48"
	depth	12"
H-beams	size	10"-14"
Timber piles	size	14" butt
Tubular piles, tubes	size	13" OD



LENGTH & WEIGHT

20' x 5100 lbs

40' x 3500 lbs

50' x 3000 lbs