

PILE DRIVERS

SG-30N

FEATURES

- Designed for the utility sector; especially when work is required to be undertaken by wheeled or small tracked excavators.
- 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.
- High frequency pile driver with fixed eccentric moment.
- Controlled with the MOVAX Control System (MCS™)
- Available with the MOVAX Information Management System (MIMS™)



TECHNICAL DATA

Weight (excl. adapter) *	kg	1485
Height	mm	2042
Depth	mm	1138
Width	mm	1030
Engine power, min, Tier III / Tier IV	kW	65 / 70
Return pressure, max	bar	5
Pressure setting	bar	350
Frequency	1/min	2300 - 3000
Eccentric moment	kgm	3.1
Centrifugal force, max	kN	300
Ground vibration		Normal
Oil flow rate	l/min	0 - 0
Driving method		Vibration
Swing angle	°	+/- 360
Tilt angle	°	+/- 30

*Exact weight depends on clamp/pad-system

SUITABLE PILES

TYPES AND DIMENSIONS

Sheet pile	width mm	400-1200
	depth mm	260
Timber pile	mm	Ø 120-325
H-beam	size	H100-H400
Tubular pile, tubes	mm	Ø 90-508



LENGTH & WEIGHT

6m / 1200kg

8m / 1000kg

10m / 900kg