

# PILE DRIVERS

## SG-15N

### 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, tubular steel piles and other pile sections.
- High frequency pile driver with fixed eccentric moment.
- Based on the MOVAX Modular System (MMS™). The unit is always equipped with one of the standard arm/clamp systems and the bottom clamp. Customised arms and clamps are available upon special request.
- Controlled with the MOVAX Control System (MCS™); MCS Lite or MCS Lite Plug & Play.



### TECHNICAL DATA

Weight (excl. adapter)	kg	760
Height	mm	1500
Depth	mm	900
Width	mm	850
Engine power, min	kW	39
Return pressure, max	bar	5
Pressure setting	bar	250
Frequency	1/min	2300 - 3000
Eccentric moment	kgm	1.6
Centrifugal force, max	kN	150
Ground vibration		Normal
Oil flow rate	l/min	0
Driving method		Vibration
Swing angle	°	+/- 360
Tilt angle	°	+/- 30
Auger diameter	mm	0

### SUITABLE PILES

#### TYPES AND DIMENSIONS

Sheet pile	width mm	400-600
	depth mm	140
Sheet pile	width mm	394-705
	depth mm	150
Timber pile	mm	Ø 100-323
Tubular pile, tubes	mm	Ø 80-323



#### LENGTH & WEIGHT

4m / 400kg

6m / 200kg