

PILING DRILLS

KB-70S

FEATURES

- Excavator-mounted auger drive attachments for cast in-situ piling and other earth drilling work. Especially suitable for work in confined spaces while still being good at reaching over obstacles.
- Equipped with interlocking type kelly bar. Kelly bar available for 9, 12 and 15 meter drilling depth.
- Available with 2000 mm lead augers for different soil conditions including 'clay', 'rock' and 'heavy duty'.
- Equipped with a 2.5 ton capacity service winch for handling of rebar or reinforcement steel etc. (Optional)
- Controlled with the MOVAX Control System (MCS™)
- Available with the MOVAX Information Management System (MIMS™)
- Rotary drive prepared for the attachment of a casing adapter. Casing adapter available in accordance with customer specifications.

TECHNICAL DATA

Weight w/o adapter and auger	kg	5500 - 5800
Height	mm	4500
Operating pressure	bar	350
Oil flow rate	l/min	100 - 200
Hole depth	m	12 - 15
Hole diameter *	mm	420 - 1500
Drill speedrange	rpm	10 - 120
Side tilt angle	°	+/- 15
Torque	Nm	70000
Crowd force	kN	190
Extraction force	kN	57

*depending on soil conditions and tooling

