

PILING DRILLS

TECHNICAL DATA

KELLY-BAR SERIES

Model		KB-70L	KB-70S
Drilling depth*	m	20	9-15
Weight**	kg	6700	5300-5800
Height**	mm	5550	4500
Oil flow rate	l/min	100-200	100-200
Oil pressure	bar	350	350
Hole diameter	mm	420-1500	420-1500
Drill speed range	rpm	10-120	10-120
Side tilt angle	°	±15	±15
Torque	kNm	70	70
Extraction force	kN	75	57
Crowd force	kN	190	190
Excavator class***		35-50	(30) 35-50

Lead augers		
Model		clay, rock or heavy duty
Outer diameter	mm	420-1500

Accessories (optional)	
Service winch	2,5 ton for handling rebar or reinforcement steel
Casing adapter	tailor-made according to customer specifications

NOTE!

* drilling depth dependent on length of kelly bar

** excluding adapter and lead auger

*** stick or boom mounted; excavator suitability to be checked



Casing adapter

