

PILING DRILLS

TAD-32

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. The telescopic design keeps the machine low and allows working on sites with limited headroom without compromising on drilling depth.
- Hydraulically operated telescopic kelly bar with two extension.
- Available with different type of augers for normal soil conditions, hard clay, hard soil etc.
- Controlled with the MOVAX Control System (MCS™); MCS Lite, MCS Pro or MCS Pro+auto.
- Reporting and documentation of piling works with M-logbook™ (optional, requires MCS Pro or MCS Pro+auto).

TECHNICAL DATA

Weight w/o adapter and auger	kg	3200
Height w/o auger	mm	3855
Depth	mm	1673
Width	mm	1013
Return pressure, max	bar	5
Oil flow rate	l/min	75 - 250
Oil flow rate	l/min	0
Max return pressure	bar	5
Hole depth	m	9
Hole diameter *	mm	400 - 1000
Drill speedrange	rpm	11 - 74
Side tilt angle	°	+/- 30
Torque	Nm	30000
Auger pressing force	N	15000
Auger pulling force	N	30000
Auger diameter	mm	0

*depending on soil conditions and tooling

