

# 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™)
- Available with the MOVAX Information Management System (MIMS™)

### TECHNICAL DATA

Weight (excl. adapter and auger)	kg	3200
Height without auger	mm	3855
Depth of piling drill	mm	1673
Width of piling drill	mm	1013
Excavator class	t	24-35
Oil flow rate	l/min	75-250
Max return pressure	bar	5
Drilling depth	m	9
Hole diameter*	mm	400-1000
Drill speed range	rpm	11-74
Side tilt angle	°	±30
Torque	Nm	30000
Auger pressing force	N	15000
Auger pulling force	N	30000

\* depending on soil conditions and tooling

