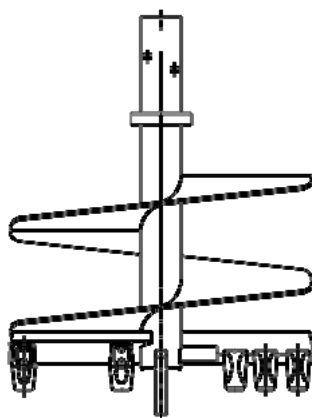
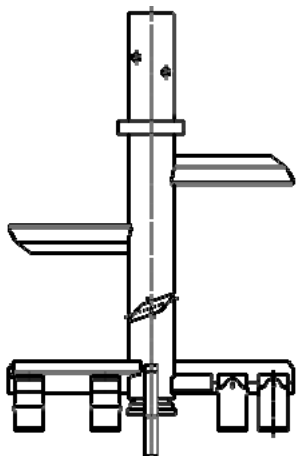


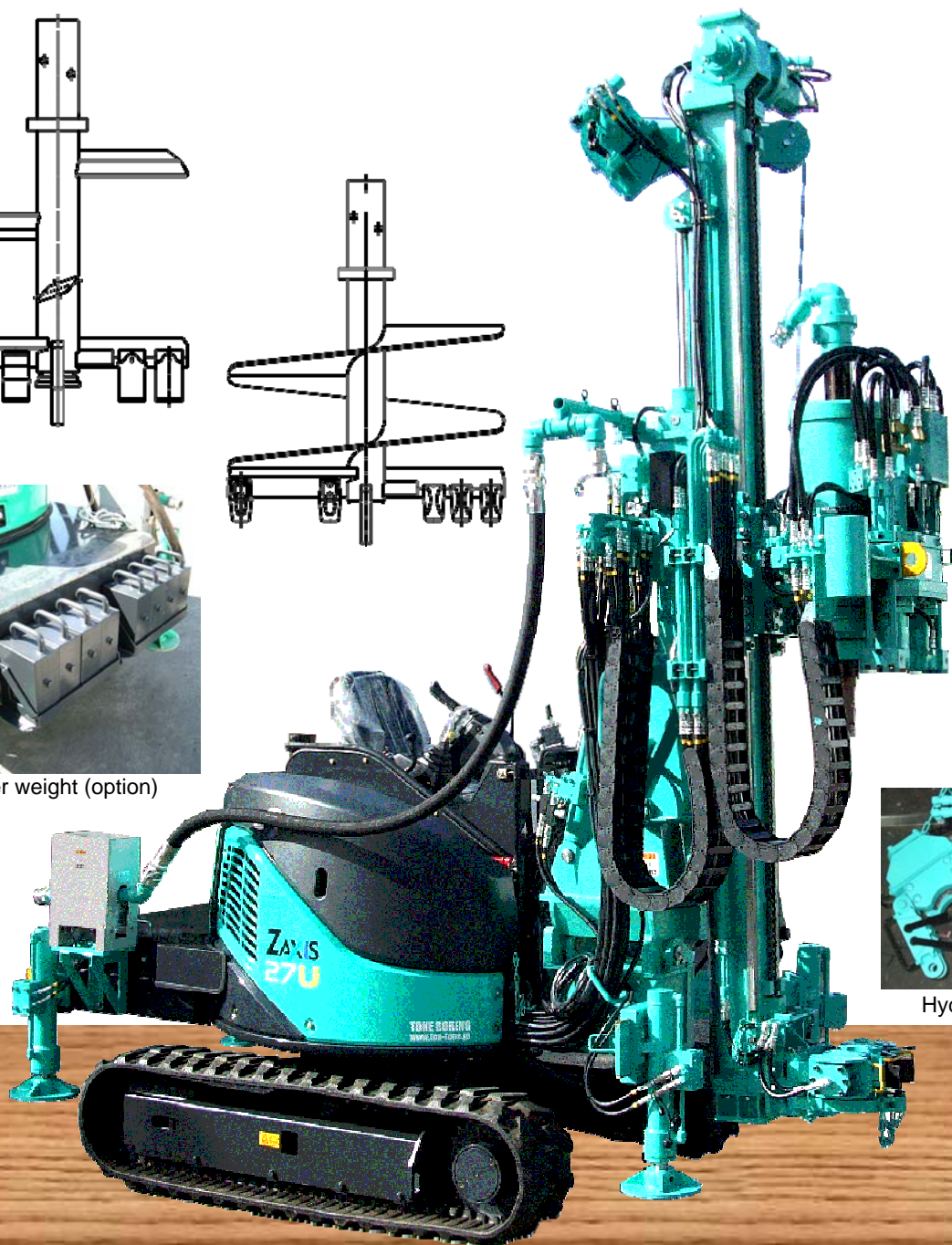
# TOA-TONE "GT-750" DRILL

## FOR SOIL-CEMENT MIXING PILE

- Very compact and light weight design with high torque suited for operation at limited access sites
- Hydraulic system with pressure compensation circuit allows constant feed speed control
- Three rotating speeds with max. 100 min<sup>-1</sup> for better mixing efficiency



Counter weight (option)



Hydraulic rod clamp

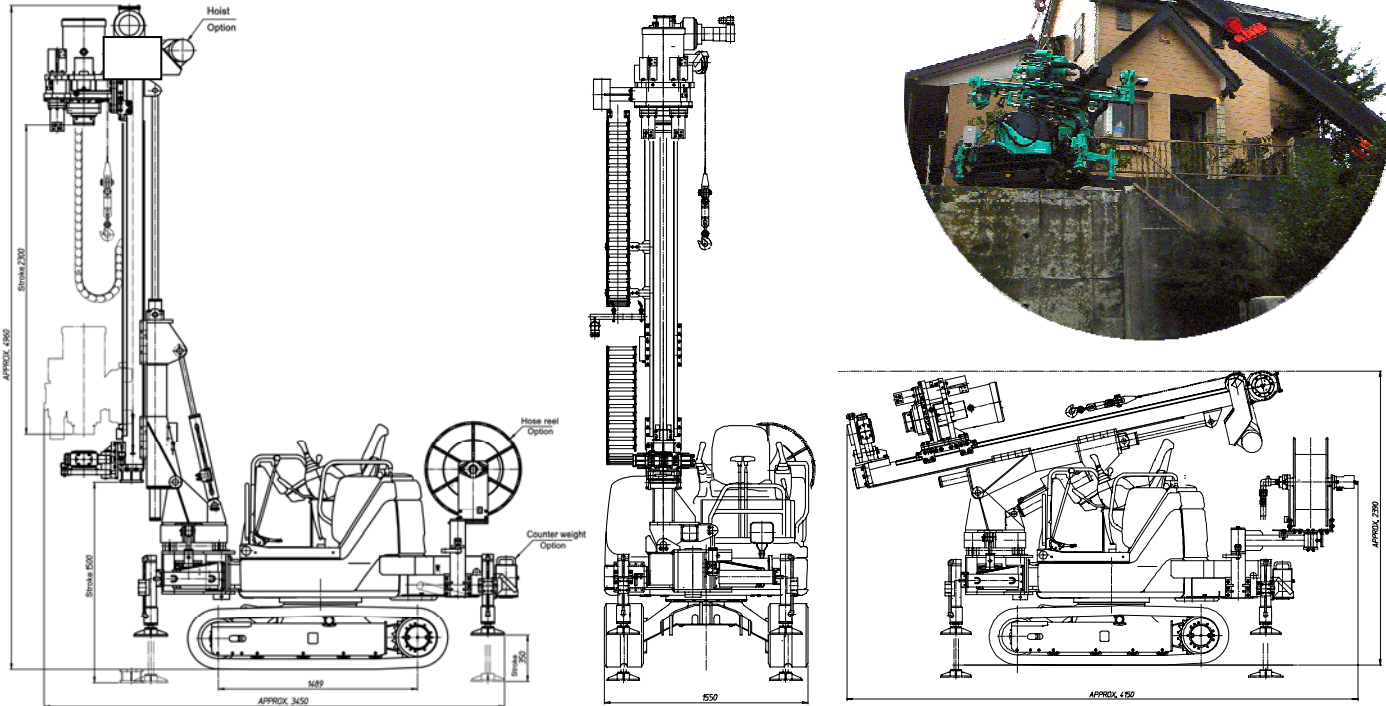


**TOA-TONE BORING CO., LTD.**

ULR: <http://www.toa-tone.jp>

# GT-750 DRAWINGS & SPECIFICATIONS

PHOTO:  
Lifting GT-750 drill by  
crane to move to limited  
access site



Remarks: GT-750 with optional items

## FEATURES

- With max. torque 7,350 N-m
- Better Mobility and accessibility due to very compact design mounting on 0.08 m<sup>3</sup> mini excavator base machine
- Stable traveling on a very bumpy ground due to well-designed weight balance and fall angle

## SPECIFICATIONS

Pile diameter	600 mm		Leader	Slide stroke	1,500 mm
Drill Head	Spindle diameter	92 mm	Crawler	Swing angle	5 degree to right & left
	Torque	Low: 7,350 N-m		Engine model	YANMAR "EDM-3TNV88"
		2 <sup>nd</sup> : 3,670 N-m		Rated out put	19.7 kW/2,200 min <sup>-1</sup>
	Rotating Speed	Top: 1,830 N-m	Fuel tank capacity	40 liter	
		Low: 0 - 25 min <sup>-1</sup>	Weight	Approx. 4 ton without options	
2 <sup>nd</sup> : 0 - 50 min <sup>-1</sup>		Options			
Feed System	Type	Low: 0 - 100 min <sup>-1</sup>	Hoist	Type	Hydraulic motor drive
		Top: 0 - 100 min <sup>-1</sup>		Pulling capacity	1,962 N
	Pull down/pull back	24.5 kN		Rope size	6 mm
	Stroke	2,300 mm	Operation monitoring instrument		
Hydraulic Chuck	Feed speed	0 - 4 m/min. with quick feed	Front blade		
	Type	Spring chuck	Sling instrument		
	Rod size	88.9 mm pin joint	Hose Reel		

In accordance with our policy of constant improvement, we reserve the right to amend design, materials, specifications and prices at any time without prior notice.



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