

SITE DUMPER: TA6 & TA6S MODELS

How does your next site dumper compare?
Terex Tier 4 Final 6 tonne forward tip and swivel tip site dumpers are more efficient and environmentally friendly than ever before:

- ▶ Delivering an additional 13.3% of torque at low engine speed enhances productivity**
- ▶ Up to a 8% reduction in fuel consumption* for more cost efficient operation
- ▶ Enhanced transient response delivers fast acceleration at lower speed
- ▶ New operator dashboard design providing key performance data at a glance
- ▶ Ultra low in-cylinder and exhaust emissions makes the TA6 & TA6S our most environmentally friendly site dumpers
- ▶ No requirement for specialist low ash engine oil for ease of maintenance
- ▶ Versatile fuel mapping with a de-tier calibration option for export into less regulated emission markets



www.terex.com/construction

Effective Date: August 2014. Product specifications and prices are subject to change without notice. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product Terex makes no other warranty, express or implied. Terex, the Terex Crown design, and Works For You are trademarks owned by Terex Corporation or its subsidiaries. All rights reserved. All other trademarks are property of their respective owners.

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TORQUE UP FOR TIER 4 FINAL

SITE DUMPER: TA6 & TA6S MODELS



WORKS FOR YOU.™

SITE DUMPER: TA6 & TA6S MODELS

High Torque, Low Fuel Consumption

Introducing the new Tier 4 Final emission compliant 6 tonne site dumper range, our highest torque rated models yet!

Featuring a 55 kW (74 hp) electronically controlled, common rail, turbo-charged diesel engine that delivers 400 Nm of torque, providing robust machine performance on the toughest sites. What's more, the new 55 kW power rating offers up to a 8% reduction in fuel consumption* whilst providing faster acceleration at lower speeds under load.

So why alter the power band? We've listened closely to customer feedback in selecting an engine platform that really delivers what operators want most: high torque levels. Additionally, adjustment of engine power levels avoids complex aftertreatment systems that would increase purchase price and operating costs.

The TA6 & TA6s dumpers get even better with a new dashboard design incorporating a Liquid Crystal Display (LCD) featuring hourmeter, coolant temperature gauge and fuel level readout. New early warning alerts such as water in fuel and air filter blockage will help prevent costly downtime.



Performance	TA6	TA6S
Payload (Kg)	6,000	6,000
Tipping type	Forward tip	Swivel tip
Engine -	JCB EcoMAX	JCB EcoMAX
• Number of cylinders	4	4
• Gross power kw (hp)	55 (74)	55 (74)
• Displacement (cc)	4,400	4,400
• Peak torque (Nm)	400	400
• Aftertreatment	none	none
Transmission	Synchro Shuttle	Synchro Shuttle
Travel speed mph (kph)	16.3 (26.2)	16.3 (26.2)

* according to duty cycle and vs Stage 3A/ Tier 3

** compared with Stage 3A/ Tier 3 models