## **MORE PERFORMANCE.**



**MORE PROFIT.** 



MORE VALUE.





Volvo Construction Equipment is different. The company's products are designed, built and supported in a different way. That difference comes from our 170-year engineering heritage. A heritage of thinking first about the people who actually use the machines. About how to make them safer, more comfortable, more productive. About the environment we all share. The result of that thinking is a growing range of machines and a global support network dedicated to helping you do more. People around the world are proud to use Volvo. And we're proud of what makes Volvo different –



All products are not available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.

#### **VOLVO**

Construction Equipment

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# VOLVO ARTICULATED HAULER T450D SCRAPER HAULER



MORE CARE. BUILT IN.



### HERE'S THE REASON WHY.



Increasing your profits mean cutting costs and increasing efficiency; the Volvo T450D is designed with this concept in mind.

Lower initial purchase price than conventional scrapers

Lower your cost per cubic yard compared to today's scraping techniques

Lower your owning and operating costs

Grade cutting, grade filling and fill compacting all with one machine and one operator

Load without push dozers

Additional scraper pans can be added to match working conditions to optimize productivity



#### FEATURING THE T450D CONCEPT.



Expect only world class features from the T450D. Volvo's drive-train, hydraulics, serviceability and comfort defines great performance.

High performance, low emission Volvo engine

Outboard mounted, oil circulation cooled wet disc brakes with a brake connection to scraper

Volvo transmission with six speeds forward, two speeds reverse and a two speed drop box

Advanced hydraulics feature quick connection for trailing equipment and Volvo's exclusive hydromechanical self-compensating steering

Volvo's world-renowned operator's environment features ergonomic deisgn and controls in addition with Volvo's scraper mode



### COMPARE US TO ALL THE REST.



Demand high performance and high productivity with less downtime; Volvo's experience proves reassuring to tough demands.

Construction grade durability with well matched components that help promote longer service life and more profitable uptime

This purpose-built machine highlights a frame design with a longer wheelbase for optimal downforce to all four wheels for more consistent and productive passes

Volvo's dealer network can be relied upon by today's professionals

Performance that offers high transport speeds and powerful scraping to lower costs per cubic yard and promote high productivity

