

# WR2400 STABILISER | 29T

## PRODUCT SPECIFICATIONS

WIRTGEN

Engine	
Manufacturer	Mercedes-Benz
Type	OM 502 LA AG3
Electrical System	24v
Cooling	Water
Number of cylinders	8
Output	420 kW, 563 hp / 571 ps
Engine Speed	2,000 min <sup>-1</sup>
Displacement	15,900 cm <sup>3</sup>
Fuel Consumption	100 L/h
Fuel Consumption - 2/3 load	67 L/h
Weights	
Front Axle Load - Full tanks, max.	16,000daN (kg)
Rear Axle Load - Full tanks, max.	13,000 daN (kg)
Own Weight*	25,700 daN (kg)
Operating Weight - CE* **	26,500 daN (kg)
Operating Weight - Full tanks	29,000 daN (kg)
* The weights refer to basic machine including operator's cabin with air conditioning, but without any other additional equipment.	
**Weight of machine with half-full water tank, half full fuel tank, driver (75kg) and tools.	
Speed and Gradeability Specifications	
1st Advance Speed	0 - 20 m/min
2nd Advance Speed	0 - 40 m/min
3rd Advance Speed	0 - 90 m/min
4th Advance Speed	0 - 200 m/min
Theoretical Gradeability - Max	57%
Transversal Inclination - Max	8°
Ground Clearance - Approx.	400 mm

