



## **Introducing 19 Ton Greaves Bomag Vibratory Compactor The Ultimate Choice...**

Greaves Cotton Limited, one of India's leading engineering companies, is launching the heaviest Single Drum Vibratory Compactor ever to hit the Indian soil. With a weight of more than 19 ton, this compactor is the heaviest in terms of operating weight and total force.

The compactor known as BW 219 D-4, is manufactured in Gummidipoondi, Tamil Nadu in a technical tie up with Bomag, Germany- the world leader in compaction equipment. This machine will complement an already well established range of Greaves compaction equipment.

The 19 ton Greaves Bomag vibratory compactor

BW 219 D - 4 with production output ranging from 960 to 1440 cubic meters per hour and above is capable of compacting layer thickness upto 1 meter, to achieve the required density with minimum number of passes. This high productivity will make the machine the ultimate choice for Contractors involved in Irrigation, Dams, Railways, Airports and Road projects.

Powered by a fuel-efficient water-cooled Tier II engine delivering 197 HP @ 2300 RPM, this 4th generation machine is capable of generating centrifugal forces up-to 32 Tons at an amplitude of 2 mm. Its operating weight of above 19 ton and a Static linear load of 60.1 Kg/Cm, with dual frequency and amplitude, enable faster project completion and optimum utilization of related equipment like dumpers, excavators etc.

BW 219 D-4, a 'Drum Drive' machine with Hydrostatic Travel and Vibration, comes with many features like Electronic Engine speed-control, 'Bolted' type Articulation Joint, No-Spin Differential Axle and Single Lever Travel and Vibration Control. The machine is also compatible for attaching latest compaction measuring instruments like Bomag Terameter (BTM) and Bomag Compaction Measuring (BCM) system. It can also be supplied with 'Bolt-on' type Pad Foot segments (BW 219 PD-4) with special scrapper attachments.

With a gradual turnaround in the Indian infrastructure project scenario and also with the Government back up, the wait seems to be finally over for contractors as the 'ultimate choice' in compaction has arrived.

Greaves, a Rs. 1300 crore, multi-product, multi-locational company is one of the leading engineering companies in India with core competencies in diesel / petrol engines and infrastructure equipment. The Company sustains its leadership through ten manufacturing units which produce world class products backed by comprehensive marketing and service / parts network throughout the country.