

# QUAD HOUSINGLESS MILLSTAND



**OBJECTIVE:** To reduce millstand weight without compromising rigidity

**SOLUTION:** A lighter millstand makes changes faster and easier. Quad achieved this by removing the mill housing. Designed using state-of-the-art, 3D solid parametric modeling, the Quad Housingless Millstand is not only lighter, it is more rigid than competitive designs—with 25% larger separating force capacity, over 65% higher axial thrust bearing capacity and 35% lower roll neck stresses. The stand also delivers flexibility. It can be mounted vertically or horizontally on any type of foundation in the roughing, intermediate or finishing trains, and can roll both symmetrical and asymmetrical products.



Quad Engineering Inc.  
75 Scarsdale Road  
Toronto, Ontario  
M3B 2R2

Tel. (416) 391-3755  
Fax. (416) 391-3645  
e-mail: [sales@quadeng.com](mailto:sales@quadeng.com)  
Website: [www.quadeng.com](http://www.quadeng.com)