



The MD-03K-ST Light Duty Speedometer Tester is designed to test the accuracy of a vehicles speedometer. The integrated lift / lock device has safeguards which will not allow activation while rolls are spinning. Software will provide speedometer test in 5 mph increments from 25 to 100 mph. Computer prints test results. In addition, daily and weekly summary reports can be generated.



Light Duty Speedometer Tester with integrated lift / lock.

**MD-03K-ST**

**LIGHT DUTY SPEEDOMETER TESTER**

<i>Type:</i>	Four-roll configuration, dynamically balanced rolls
<i>Maximum Speed:</i>	200 kph / 125 mph
<i>Sensor Type:</i>	Digital pulse speed sensor
<i>Frame:</i>	Heavy duty structural steel
<i>Overall Dimensions</i>	
<i>Length:</i>	2,806.7 mm / 110.5 in
<i>Width:</i>	736.6 mm / 29 in
<i>Height:</i>	304.8 mm / 12 in
<i>Axle Weight Capacity:</i>	3,000 kg / 6,614 lbs maximum
<i>Rolls</i>	Precision machined and balanced
<i>Number of rolls:</i>	4
<i>Diameter:</i>	217.8 mm / 8.575 in
<i>Face Length:</i>	914.4 mm / 36 in
<i>Inner Track Width:</i>	762 mm / 30 in
<i>Outer Track Width:</i>	2,590.8 mm / 102 in
<i>Roll Spacing:</i>	435 mm / 17.13 in
<i>Lift:</i>	
<i>Maximum Capacity:</i>	3,000 kg / 6,614 lbs
<i>Air Requirements:</i>	80 psi / 5.5 bars Dry, regulated, oil free
<i>Power Requirements:</i>	115 VAC single phase, 60 Hz, 15 Amps (control)
<i>Pit Installation</i>	
<i>Length:</i>	2,832.1 mm / 111.5 in
<i>Width:</i>	762 mm / 30 in
<i>Depth:</i>	304.8 mm / 12 in
<i>Accuracy:</i>	± 1% of FS
<i>Options:</i>	<ul style="list-style-type: none"> <li>• Ramps</li> <li>• Printer</li> </ul>



Optional mobile unit with ramps shown.



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• Specifications subject to change without notice.  
• Contact Mustang Dynamometer for certified power requirements and certified pit installation drawings prior to construction.

