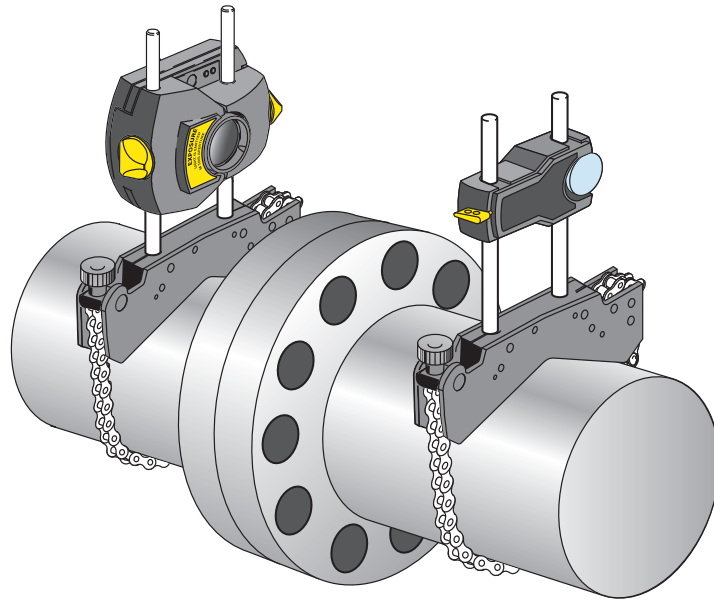
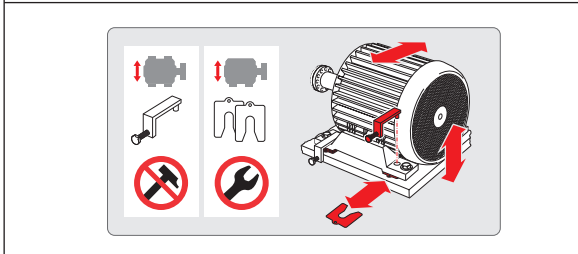
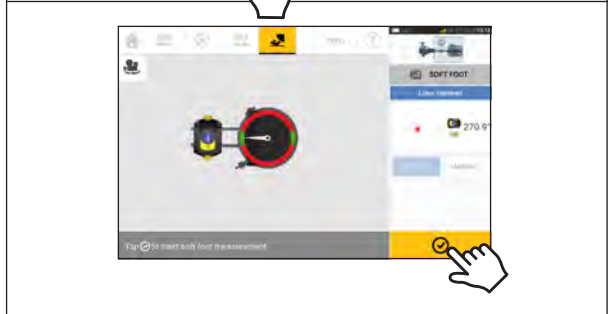
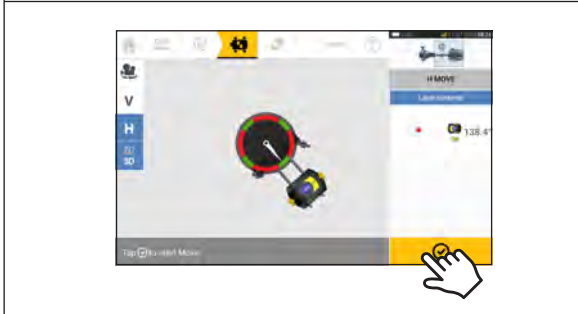




# 831 Laser Alignment Tool



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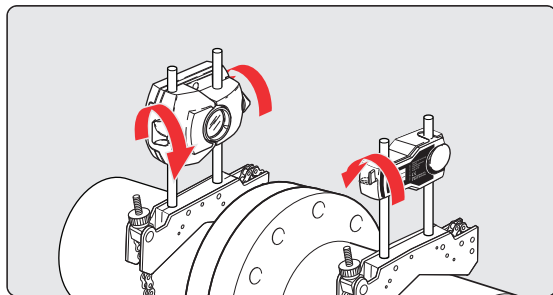
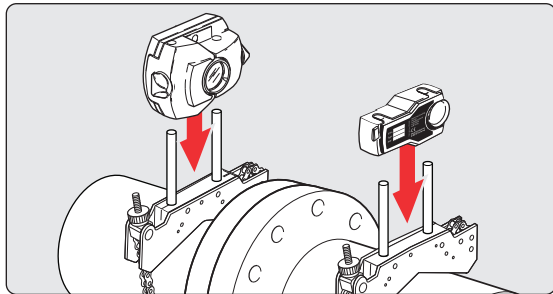
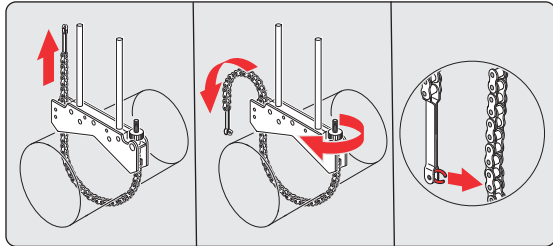


The image displays a vertical sequence of four screenshots from a mobile application, illustrating a workflow. Each screenshot is accompanied by a hand cursor icon pointing to a specific element.

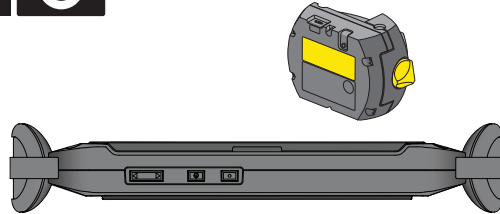
- Top Screenshot:** Shows a measurement interface. A hand cursor points to a 'RESULTS' button on the right side. The interface displays various measurement values and a 'SAVE' button.
- Second Screenshot:** Shows a keyboard with the text 'ACME ZD' entered. A hand cursor points to the text.
- Third Screenshot:** Shows a document view. A hand cursor points to a 'PDF' icon, which is associated with the Adobe logo.
- Bottom Screenshot:** Shows a 'Machine properties' screen. A hand cursor points to the top left corner of the screen.



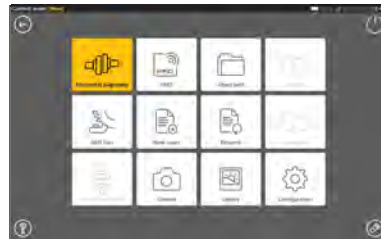
1 



2 




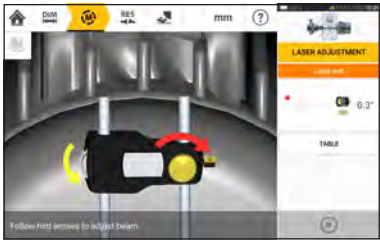
3 



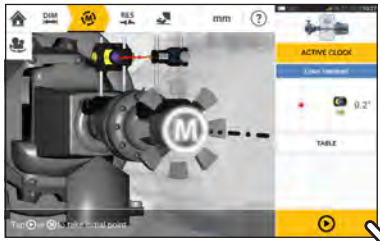

4 **DIM** 




**5** 




Follow first arrow to adjust beam.





Probe starts to move across axis after their tap coupling to take point





Probe starts to move across axis after their tap coupling to take point


**6** **RES** 




Tap to start Live Move



	/100 mm		/10"	
	OK (mm)	⚠️ (mm)	OK (mil)	⚠️ (mil)
600	0.15	0.10	14.9	10.0
750	0.12	0.08	12.3	8.2
900	0.10	0.07	10.5	7.0
1000	0.10	0.06	9.6	6.4
1200	0.08	0.05	8.2	5.4
1500	0.07	0.04	6.7	4.5
1800	0.06	0.04	5.7	3.8
3000	0.04	0.02	3.7	2.5
3600	0.03	0.02	3.1	2.1
6000	0.02	0.01	2.0	1.3
7200	0.02	0.01	1.7	1.1



	OK (mm)	⚠️ (mm)	OK (mil)	⚠️ (mil)
600	0.23	0.13	9.0	5.1
750	0.18	0.10	7.3	4.1
900	0.16	0.09	6.1	3.4
1000	0.14	0.08	5.5	3.1
1200	0.12	0.07	4.6	2.6
1500	0.09	0.05	3.7	2.1
1800	0.08	0.04	3.1	1.8
3000	0.05	0.03	1.9	1.1
3600	0.04	0.02	1.6	0.9
6000	0.02	0.01	1.0	0.6
7200	0.02	0.01	0.8	0.5