

TigerStop Data Log Sheet

The following procedure must be done as accurately as you can, with the best numbers you can give us in order to interpret your data correctly.

Move the carriage past your first position, then position it at the longest position you can cut.

Do a trim cut at the longest length and enter the LCD posit = number; then measure the remaining stock (piece) and enter its length in the column "Remaining Stock."

- 1
- 2 Move to the next Target and enter the LCD posit = number, the remaining stock, and the measured
- 3 Do this for each length in the form until you have entered values in all the spaces in Take 1.
- 4 Do this three times, separated by several hours.
- 5 Do these tests exactly the same way each time and record the results.

Type of Saw		Material	
Clamping System		Weight of Material	
Saw Kerf	Test Done Using: <input type="checkbox"/> Go Function <input type="checkbox"/> Set Point <input type="checkbox"/> Push Feed		
Measurements verified using only one of the methods below: <input type="checkbox"/> Steel Rule <input type="checkbox"/> Tape Measure <input type="checkbox"/> Calipers <input type="checkbox"/> Other			

Example

Target	LCD Posit = number	Remaining Stock	Measured Cut Size
96	96	96.03	
84	84	84.06	12.03
72	72	72.10	

Take 1

Date	Time	Temperature		
	Target	LCD Posit = number	Remaining Stock	Measured Cut Size
	360			
	348			
	336			
	324			
	312			
	300			
	288			
	276			
	264			
	252			
	240			
	228			
	216			
	204			
	192			
	180			
	168			
	156			
	144			
	132			
	120			
	108			
	96			
	84			
	72			
	60			
	48			
	36			
	24			
	12			

Take 2

Date	Time	Temperature		
	Target	LCD Posit = number	Remaining Stock	Measured Cut Size
	360			
	348			

336			
324			
312			
300			
288			
276			
264			
252			
240			
228			
216			
204			
192			
180			
168			
156			
144			
132			
120			
108			
96			
84			
72			
60			
48			
36			
24			
12			

Take 3

Date	Time	Temperature	
	Target	LCD Posit = number	Remaining Stock
			Measured Cut Size
	360		
	348		
	336		
	324		
	312		
	300		
	288		
	276		
	264		
	252		
	240		
	228		
	216		
	204		
	192		
	180		
	168		
	156		
	144		
	132		
	120		
	108		
	96		
	72		
	60		
	48		
	36		
	24		
	12		