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HT-300/500 Control Settings
Valid for units with Serial Numbers 4500 and above.

In order to access the internally stored Control Settings of the HT-300/500 it is first necessary to enter into Control Settings Mode. This is done by pressing and holding the STOP key, then pressing the DATA key, then releasing both keys. The printer will print out a list of the new functions of the keypad keys along with the word INDIKATORS. This list is shown below, along with the default values for these settings. In order to change these values it is necessary to press and hold the corresponding key, while watching the display. It will first show the current value and also print it on the printer, then as the key is held, the display will scroll through it's range of numbers. When the desired value is reached, release the key and the new value will be stored as well as printed on the printer. In order to exit Control Settings Mode it is necessary to press the STOP key. A confirming row of dashes will be printed.

Keypad Key	Setting Description	Default	Range
START	Motor Speed Forward	20 N/second	5 – 40
CONT	Zero Point Maximum	50 D	5 – 70
X,O	Maximum Hardness	300 or 500***	200 – 540
DATA	Tablet Detection	5 D	2 – 40
CLEAR	Break Detection	60 – 70	10 – 500

*** NOTE : Do not increase this number past the rated value of the Load Cell, as damage will occur to the Load Cell.