








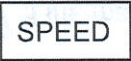





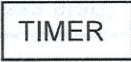












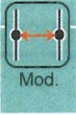


























# SPECTRA S1 QUICK REFERENCE GUIDE



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TASK	ACTION	NOTE
LOCK / UNLOCK HAND CONTROL	Simultaneously press the  and  keys	Hand control remains locked when the unit is switched ON/OFF at black switch
MANUAL SET UP MODE	Switch the CPM ON at black switch Press  on hand control to run the machine. To change the <u>EXTENSION</u> limit, press  Then use  or  key to increase or decrease extension ROM To change the <u>FLEXION</u> limit, press  Then use  or  key to increase or decrease extension ROM To change <u>SPEED</u> , press  Press  or  to increase or decrease speed To change <u>FORCE</u> , press  Press  or  to increase or decrease force To change <u>TIMER</u> , press  Press  or  to increase or decrease time	CPM will run between the preset ROM settings.  The extension value will blink. (Make  or  changes within 3 seconds)  The flexion value will blink. (Make  or  changes within 3 seconds)  Value will blink. To validate new changes, wait 3 seconds.
SESSION TIME 	Press Session Time key  to show the running time of the session	Session time is reset each time CPM is switched on at black switch
WARM UP MODE 	Unit must be stopped  Press warm up mode key  Press start 	SPECTRA starts at 70% of full ROM and increases 5% of the range every other cycle until preset ROM is reached.

TASK	ACTION	NOTE
<p>MODULATION MODE</p> 	<p>Unit must be stopped </p> <p>Press Modulation mode key </p> <p>Press and hold down  to go into <b>FLEXION</b> until desire angle has been reached, then save degree by pressing  immediately.</p> <p><b>OR</b></p> <p>Press and hold down  to go into <b>EXTENSION</b> until desire angle has been reached, then save degree by pressing  immediately.</p> <p>Press start  to operate CPM with new ROM limits.</p>	<p>Used to ensure CPM ROM is within pain limits.</p>
<p>BY-PASS MODE</p> 	<p>Unit must be running (press start) </p> <p>Press By-Pass mode key </p> <p>Press and hold down  if the machine is going into <b>FLEXION</b> - CPM will bypass preselected flexion range. Save new ROM by pressing  immediately.</p> <p><b>OR</b></p> <p>Press and hold down  if the machine is going into <b>EXTENSION</b> - CPM will bypass preselected extension range. Save new ROM by pressing  immediately.</p>	<p>Used to bypass preset ROM limits.</p>
<p>PROGRAM MODE</p>	<p>Turn machine OFF at black switch</p> <p>Hold down  and  buttons at the same time whilst turning unit on at black switch. Program will appear on the hand control. Release the  and  buttons once program message appears.</p> <p>Select one of the 16 programs by pressing  or </p> <p><b>SELECT MODE:</b></p> <p><b>WARM UP</b> - press  once      <b>MANUAL SET UP</b> - press  twice</p> <p>Set ROM, force, pause time and speed as per normal. Then press Program Key once all settings have been made.</p> <p>To <b>save</b> program, press       To <b>clear</b> program, press </p> <p>Turn off machine and turn it on again to access stored programs.</p>	