

Model	496YC
Dimensions H x W x D	48 x 96 x 45 mm
Panel Cutout	44 x 92 mm
Display Range	0 - 99999
Set Value Range	0 - 99999
Tubes/Cones per Doff	1 - 99
Yarn Cut Switch	NO/NC Programmable
Set Point	1 Set point (Programmable)
Reset	Auto reset / From front keypad
Input Signal Sensor	NPN/PNP Proximity-Auto Detect
Indication	For Relay, Sensor & Yn Cut Input
Output Control Relay	1 CO, 7A, @ 230V AC / 24V DC
Power Supply	12V AC \pm 10%, 50Hz
Accuracy	\pm 1 Meter
Memory	Nonvolatile Memory
Temperature	0 - 50°C

Note : Specifications are subject to change.

EXPLANATION OF SETTING MODES :





1. doFF= : No. of tubes/cones per doff per head.
2. Yc.Mod : Whether yarn cut happens on it's switch NO or NC.
3. Count : Whether to count UP or DOWN.
4. rELAY : Whether to keep the relay ON or OFF, when motor runs.
5. AFtEr : Whether to count during reset time YES or No.
6. rAtio : No. of pulses / 1 METER length.
7. PSWrd : Set desired password to access the various setting modes.

OPERATION MANUAL






496YC







How to feed SET VALUE :

Press  button for 1 sec. to display last SET VALUE, Press  button to shift the blinking digit left and  button to increase it. Then press  button again for 1/2 sec to save the new SET VALUE.

How to enter the various SETTING MODES :

Press  again & again to display SET value, PASS=, enter the password 99, Press  again & again to enter the setting modes & to display TUBES/CONES per doff, YARN CUT NO/NC, COUNT UP/DOWN, RELAY ON/OFF, COUNT AFTER DOFF YES/NO and the PASSWORD CHANGE mode. Set the required setting option by pressing  and  buttons. Then press  button for 1 sec to save the new setting.

How to display No. of TUBE / CONES and No. of YARN CUTS :

Press  button to see total TUBES/CONES. Press  button also to RESET.
Press  button to see total YARN CUTS. Press  button also to RESET.