

Jaguar/JagMAX/JagXtreme Screen Interface

Document 906593R

To interface the Jaguar to a VT-100 compatible display terminal for continuous weight display, you need to have the following setup:

Serial Interface:

COM2 RS-232C
 9600 Baud
 7 Data Bits
 Even Parity
 No Flow Control

Connection
 Serial Out
 Scale A
 Continuous
 Template 1

Set up Template 1 as follows:

Template: SCREEN

```
1 A ESC 001
2 A '[' 001
3 A '1' 001
4 A ';' 001
5 A '1' 001
6 A 'H' 001
7 A CR/LF 005
8 A ESC 001
9 A '#' 001
10 A '3' 001
11 /     /lit01
12 /     /WT101 R 8
13 A ' ' 001
14 /     /WT103
15 A CR/LF 001
16 A ESC 001
17 A '#' 001
18 A '4' 001
19 /     /lit01
20 /     /WT101 R 8
21 A ' ' 001
22 /     /WT103
23 A CR/LF 002
24 A ESC 001
25 A '#' 001
26 A '3' 001
27 /     /LIT02
28 /     /WT201 R 8
29 A ' ' 001
30 /     /WT203
31 A CR/LF 001
```

```

32 A ESC 001
33 A '#' 001
34 A '4' 001
35 /      /LIT02
36 /      /WT201 R 8
37 A ' ' 001
38 /      /WT203
39 A CR/LF 002
40 A ESC 001
41 A '#' 001
42 A '3' 001
43 /      /LIT03
44 /      /WT301 R 8
45 A ' ' 001
46 /      /WT303
47 A CR/LF 001
48 A ESC 001
49 A '#' 001
50 A '4' 001
51 /      /LIT03
52 /      /WT301 R 8
53 A ' ' 001
54 /      /WT303
55 A CR/LF 003
56 A ESC 001
57 A '#' 001
58 A '3' 001
59 A ' ' 004
60 /      /LIT05
61 /      /WT501 R 8
62 A ' ' 001
63 /      /WT503
64 A CR/LF 001
65 A ESC 001
66 A '#' 001
67 A '4' 001
68 A ' ' 004
69 /      /LIT05
70 /      /WT501 R 8
71 A ' ' 001
72 /      /WT503

```

---End Template Data---

Set up the literals as follows:

```

Lit01      "Scale A:"
Lit02      "Scale B:"
Lit03      "Scale C:"
Lit04      "Scale D:"
Lit05      "Sum:"

```

This template uses the ANSI standard escape sequences to get double height characters on the screen of a VT-100 compatible terminal. The terminal must be set up to emulate a VT-100 or a VT-220 in order for this template to work properly. The baud rate, parity, and data bits must also be set up to match those of the Jaguar COM port selected. The cabling shown on the following page will work with a WYSE WY-55 terminal.

