

Chipper Instrumentation

A range of control and monitoring instruments designed specifically for the manufacturers of wood chippers

Model 100





Rear view showing antivibration mount

Model 150



Summary

The range of RDS Chipper instruments provide a low-cost solution for a variety of wood chippers.

All instruments offer 'no-stress' control of feed rollers.

Single or multi-point 'no-stress' points.

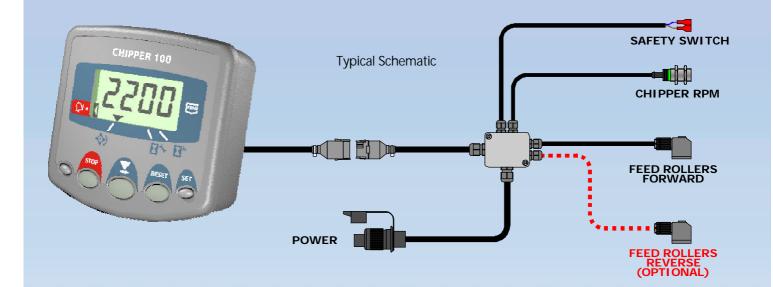
Option to auto-set'no-stress'points.

Optional feed roller reverse

Additional inputs for safety functions.

Model 200





Feature	Model 100	Model 150	Model 200
Simple to Use	✓	✓	✓
Low cost	✓	✓	✓
Single programmable 'no-stress' speed	✓		✓
Three programmable 'no-stress' speeds		✓	
Manual or auto-set 'no-stress' speed	✓	✓	
Hour counter	✓	✓	✓
Programmable maintenance reminder	✓	✓	✓
Feed roller reverse	✓	✓	✓
Safety switch inputs to disable rollers	✓	✓	✓
Pin code option to disable machine			✓
Data logging of fault history			✓
Engine monitor and control			✓
Large illuminated LCD display	✓	✓	✓
Panel or foot mounted	✓	✓	✓
Can be used on new or used machines	✓	✓	✓
Rugged IP67 construction	✓	✓	✓
Complies with EMC directive 89/336	✓	✓	✓
Can supply instrument alone	✓	✓	✓
Can supply cable asssembly, sensors etc	✓	✓	✓
Can be customised to OEM requirements	✓	✓	✓

Operating voltage: 11~ 28Vdc Keypad: Rubber membrane

Sealing: IP 67

EMC: complies with 89/336

Dimensions: Approx110x110x45mm

Note: For chipper manufacturers, the exact functionality is normally customised to the precise

requirements. This data sheet is to give

an overview of the possibilities.