

Attaching RR2501 Hydraulic Infeed to Range Road Firewood Processor

The Infeed and parts are boxed fairly tight but can be damaged from mishandling



When assembling with a new crated processor skip steps 2-4

1) Open box and make sure all components are have arrived, there should be 10 separate pieces:

- 1 - Hydraulic infeed assembly
- 1 - Pin
- 1 - adjustable roller assembly
- 2 - support bracket
- 1 - leg extensions
- 2 - rubber rollers
- 2 - metal pins
- 2 - washers
- 2 - cotter pins
- 4 - hydraulic hoses



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- 2) Remove cotter pin from roller on processor and slide pin out while supporting log support assembly



- 3) Set log support to the side



- 4) Remove support bracket from processor and place to side



- 5) Install the bracket with hydraulic motor assembly and drive wheel using the new pin



- 6) Rest on the drawbar



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7) Add the first leg, that rests on the drawbar



8) Add the second stage of the infeed and put the leg on it.



9) Tie the leg to the drawbar using the chains.

10) Insert the side rollers



11.) Bolt control valve mount in place, the holes are pre-drilled in the processor frame.



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- 12.) Remove the hydraulic hose running from the outside position of the hydraulic pump to the conveyor and install the short hose between the pump and control valve.



- 13.) Using the hose you removed from the pump, either add the short hose with a coupler to lengthen the hose and bring it around to the return side of the control valve or replace the complete hose with the supplied longer hose.

- 14.) Install 2 new hoses between infeed valve and motor, adjust position of 90° fittings for proper hose alignment when conveyor is in up or down position.



- 15.) Trial run the infeed to make sure that the infeed moves forward on upward pull, If not, reverse the hoses.