## Begin 2009 revision record. **HR100 Series Revision History Model Revision** HR120 HR130 **HRPBR TB** # ECN# **Revision Description** Date A1.00 A1.00 New HR120 released to production. 10/09 ---Slots added to prevent sawdust from building up between belt and conveyor plate. 18185 2/10 Top level part numbers changed from HR120 to HR120-1. 18291 5/10 A1.01 A1.01 A2.00 Side Roller Assemblies (025770) added to conveyor assembly (063103) on HR120. New HR130 released to production. 9/10 A2.00 18425 A2.01 A2.01 Up/Down Assembly revised on HR130: new cover weldments created (025755 and 065056) to eliminate interference with up/down 18607 12/10 roller assembly. Setworks encoder mounting is now incorporated into encoder mount cover (065056). Control assembly mounting revised and wire harness routing changed on HR130 to remove obstacles from area beside machine A1.00 18647 1/11 where HRPBR incline conveyor mounts. HRPBR released to production 18648 A2.00 One stand alone table assembly (HRTBL-END2) added to HR Series Powered Board Return (HRPBR). 18881 8/11 A2.01 Removed washers from 059585 U-Bolt and added them to assemblies. 19002 11/11 A2.02 A2.02 Clutch pivot stop made adjustable. 18974 11/11 A2.03 19019 A2.03 Added water shutoff valve to the lube system that can be easily reached by the operator. 1/12 19265 Replaced gearmotor with 065735, created new motor mount 065734 and new service assembly for motor replacement 065756. 9/12 A3.00 Upgraded up/down drive components: changed chain, gearmotor and gearmotor shaft. 19144 19279 A2.02 Add F05004-33 and F05010-14. Both fasteners are used in the assembly but are not listed. 19739 10/13 Revised PLC Setworks to be able to work with EG300: 069841-2 HR130 Setworks Control Assembly replaced 069841 including 19827 11/13 069849 and 069850 used only on HR130 prior to Rev. A3.00. Saw Head Up/Down Lift Assembly replaced to eliminate binding of moving parts: 074142 replaced 063147 for HR120 and 074143 19829 11/13 A4.00 A3.00 replaced 025695 for HR130. New assemblies are interchangeable with previous versions in field. A4.00 A2.03 19938 3/14 Replace 059585 with 003207. Similar parts and 003207 is cheaper A4.01 A4.01 Added belt enhancement to the saw head 20159 9/14 20084 A4.02 Replaced gas tank to meet new regulation standards. 20317 1/15 A4.03 A4.02 Changed from eccentric to concentric roller spacer for roller bearings to make better contact with up/down tube and guides. 20582 6/15 A4.03 New cable assemblies created to easily disconnect conveyor feed motor for shipping purposes. 20696 9/15 A4.04 Introduced new EPA/CARB compliant fuel container (with vapor return port) permanently attached to machine. Requires new tension 20706 9/15 handle (074801). A5.00 Changed from 034807 motor to new 074780 motor. 20736 9/15 A4.05 Diesel fuel containers permanently mounted to machines. New diesel containers utilize same tray and cover already in production on 20848 12/15 gasoline models A4.06 Added fuel shut-off valve to 103878 gas can to prevent possibility of fuel feeding back into engine during travel. Created new service 21050 5/16 part 074943 Fuel Pick-Up With Shut-Off Fitting. A6.00 Changed PLC used in PLC Setworks (original Twido becomes obsolete by end of 2016). 21110 6/16 Added wire #53 to PLC Output terminals for Transistor Output functions to create a required connection. 21235 A6.01 11/16 21261 A4.07 A6.02 Added guard assembly 079320 to the HR120/HR130 to better guard an open area between the drive side blade guide roller and drive 21273 12/16 side blade housing cover.

| A4.08 |       | A6.03 Replace 074780 with 130000 on the HR130 3739 |  | 21344 | 2/17  |      |
|-------|-------|--|--|-------|-------|------|
|       | A6.03 |  | Replace 074780 with 130000 on the HR130. |       | 37391 | 2/21 |
|       | A6.04 |  | Add clutch enhancement to the HR130      |       | 37573 | 7/20 |

| Begin 2021 revision record. |                       |              |       |  |  |  |  |  |
|-----------------------------|-----------------------|--------------|-------|--|--|--|--|--|
| HR100 Series                | <b>Revision Histo</b> | ry - overall |       |  |  |  |  |  |
| Machines names              |                       |              |       |  |  |  |  |  |
|                             | HR120                 | HR130        | HRPBR |  |  |  |  |  |
| Books                       |                       |              | 1734  |  |  |  |  |  |
|                             | A4.08                 | A6.04        | A2.03 |  |  |  |  |  |
|                             |                       |              |       |  |  |  |  |  |
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| HR100 Series Revision History - description |                                   |                   |      |      |      |  |  |  |
|---|-----------------------------------|-------------------|------|------|------|--|--|--|
| Book  |                                   |                   | TB # | ECN# | Date |  |  |  |
| 1734<br>[Operation Parts]                   | Models                            | Machines Effected |      |      |      |  |  |  |
| A2.03                                       | Part number [GDS and book]: HRPBR | not mentioned     |      |      |      |  |  |  |
|   | Revision Description:             |                   |      |      |      |  |  |  |
|   |                                   |                   |      |      |      |  |  |  |