

TT0019

Heath Mabeg Feeder Troubleshooting

SKIP SHEETS

- Side guides too tight
- Air blast pressure too low
- Air blast nozzle set incorrectly
- Stripper fingers (F4025) too close to the pile (vertically)
- Table height too low

DOUBLE SHEET

- Pile too high
- Suction set too high
- Air blast positioned improperly
- Stripper fingers (F4025) positioned improperly
- Static in paper - Fan stock. Clean static bar

FEEDING CROOKED

- Forwarding suckers (F4191; F4136) or back suckers (F4132) not picking up the paper
- Side guide too loose
- Feed table transport rollers (F4179; F4169) out of adjustment
- Sheet holddowns (B2040 long spoons) set too low rubbing the sheet
- Feeder holddowns (F4128 short spoons) set too high allowing the sheet to climb over the side guides

AIR/SUCTION WILL NOT TURN OFF

- Connecting pin on air solenoid (F4277; F5649 J900 and above) is broken
- Electrical connections on air solenoid (F4277; F5649 J900 and above) loose or broken
- Air solenoid (F4277; F5649 J900 and above) is defective
- Feeder contactor (F4182) not operating

DRIVE BELTS WILL NOT START/STOP

- Double sheet detector set too tight
- Pin in solenoid (F4029) missing or broken
- Wires loose going to solenoid (F4029)
- Springs (F5883 tips; F4924 spring) broke in clutch
- Clutch sticking due to being dirty
- Clutch sticking due to misalignment from bad clutch shaft bearings (See TT0012)
- Operating arm from solenoid is rubbing against guide screw

