

Machine Features



- Strong 60HP arbor motor.
 - TEFC motor rated for continuous use.
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- 5HP feed motor with gear box drive.
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- Cut depth set through precision Siko mechanical readout.
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- Dual pressure zone regulation for better holddown control.

Machine Features



- Infeed spring loaded side roller assists in keeping parts against fence.
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- Upper and lower limit switches protect the machine from exceeding travel capability.
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- Sacrificial bed plate with replaceable bakelite fence.
 - Provides a zero clearance backer which support the rip at the point of cutting, extremely helpful on narrow rips.
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- High visibility window from operator position and visual linear height gauge.
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- Linked gearbox drive for slack free feeding.

Machine Features



- Safety enclosure with view window for operator safety.
- Controls conveniently located at operator feed position.
- High rise door provides more room and better access.



- (6) Matched V-belts deliver constant power delivery to the blades.



- Conveniently located control panel with inverter controlled feed speed.
- Visual amp and voltage meter.
- LED feed speed display.

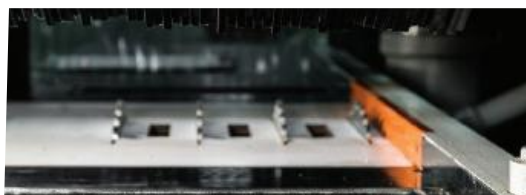


- Illuminated enclosure lined with sound dampening foam for quieter ripping operations.

Machine Features



- UL/CE approved electrical components.
 - Wye delta assisted start for reduced electrical demand on startup.
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- Hard chrome table for optimum wear characteristics.
 - Right side fence adjusts in and out up to 3/4" for edge defecting.
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- (3) Sets of rollers in front of blade and (3) behind the blade for excellent part hold.
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- Adjustable infeed fence is standard to deal with side bend in lumber bend.

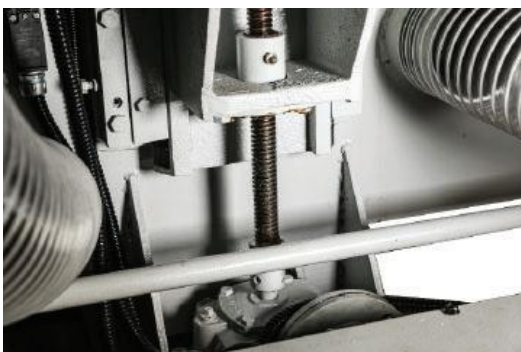
Machine Features



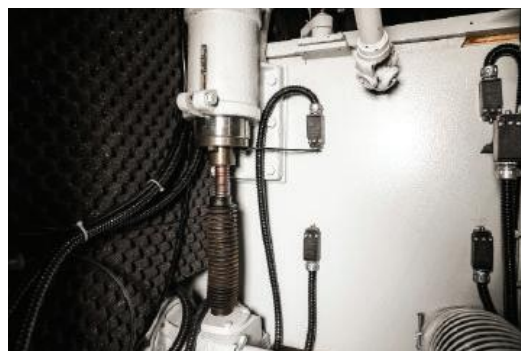
- Powered upper hold down rollers are pneumatically actuated individually for better feeding of tapered or twisted lumber.



- All shaft drive for a powerful and incredibly durable feed system.



- Heavy base construction and all gear box / shaft drive allows the Northtech GRS300RF to achieve fast feed speeds, heavy timber ripping, and incredible machine life.



- Dual round column lifting system is mated to a precision lead screw for repeatable positioning.

Machine Features



- 1HP elevation motor raises and lowers upper assembly.



- Inverter controlled feed speed.



- (3) Rows of anti-kickback fingers provide added operator safety.



- Bottom mounted arbor.
- The large saw cavity and spindle accommodates 10" - 18" diameter saw blades.

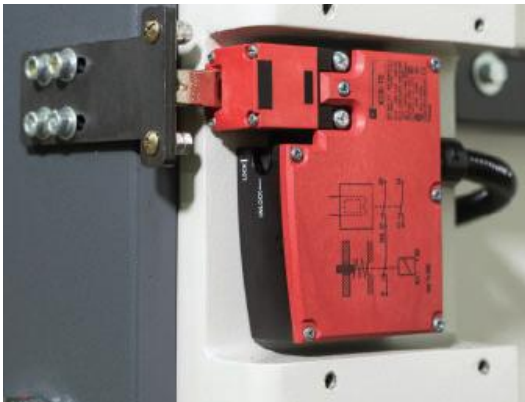
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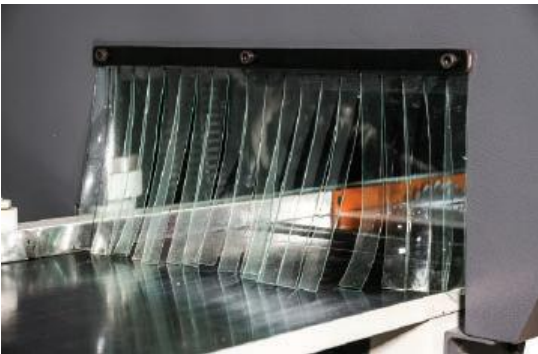
- 70mm (2-3/4") arbor is a sleeve system assembly and includes spacers and lock nut.



- This Northtech Roll Feed Gang Ripsaw is over two tons of cast iron and steel construction.



- Safety interlock restricts operator access to blades while spinning.



- Rear plastic drape wall for increased dust and sound control.

Machine Features



- Blow off nozzle included.



- Single pneumatic connection with filter, lubricator and regulator.



- Dual bottom dust port collection.
- (2) 5" dust ports require 681CFM at points of collection.
- Flex hose is included to connect dust ports to machine enclosure.



- Manually adjustable first roller height.
- This allows for the first roller to be slightly higher than the others, often making individual part feeding more easy.

Machine Options



- Optional custom tooling for a variety of products are available upon request.



- Optional non marking urethane rollers.